

POWER A MARK II™ ELECTRONIC CONTROL SYSTEM

Reliable, Digital, Ergonomically Styled Control Systems.
The easy to install Power A Mark II™ control system provides fingertip operation of throttle and shift levers.

Power A

Using reliable and precise digital data transmission, this single or dual function control system is specifically designed to work on mechanically controlled as well as electronic and electro-hydraulic gas and diesel inboards, sterndrives and outboards.

The PowerA Mark II™ comes with many features including Dock Assist, which offers the operator the opportunity to reduce the sensitivity of the throttle function for easier dockside handling.

Other standard features include RPM Synchronization, which reduces engine vibration and improves fuel economy, a High Idle feature to increase RPM where higher idle is necessary for cold engine operations, a programmable Trolling Valve Control and neutral Warm Up.

The stylish and ergonomically designed control makes the PowerA Mark II™ suitable for many types of applications ranging from sport boats, yachts, and commercial applications. Available with or without trim, the control has audible and visual interfaces which alert the operator to the current status of the control system.

With the ability to control up to 2 engines from up to 4 different stations, the PowerA Mark II™ is a modular and flexible system with simple to install components. The unique programming Module Display of the PowerA Mark II™ provides simple touch pad programming with descriptive information regarding the set up, tuning and diagnostics of the system.

The PowerA Mark II™ is a system that can replace mechanical controls either on fully mechanical engines, or on fully electronic engines, or on engines with the combination of both characteristics.

Technical Features:

- Single Lever/Dual Function and Dual Lever/Dual Function for shift, throttle and trolling
- Up to 4 control stations
- Control boxes IP Protection: IP66
- Power supply: min 9 max 32V
- Working temperature: -25°C to + 75°C
- Control station functions:
 - Station Select
 - Engine Warm up
 - High idle
 - Docking
 - Engine synchronization
 - Trolling valve, on request, according to customer's specifications
- Electronic throttle outputs:
 - Voltage (double output 0 - 5V and 0 - 2, 5V)
 - PWM (0-100%, frequency from 200Hz to 1kHz)
 - Current (4 - 10mA)
- Digital Throttle Output:
 - SAE J 1939
 - NMEA 2000
- Trolling valve output
 - Voltage (0 - 5V)
 - PWM (0-100%, frequency from 100Hz to 1kHz)
 - Current (4 - 20mA)
- Electric shift control:
 - 2 or 3 ON/OFF or proportional solenoids
 - Shift delays fully settable



Single Lever



Dual Lever

- Private protocol Can Bus for data transmission
- Suitable for mechanical shift and throttle as well as electronic throttle and shift
- Connection of multiple stations up to 4 controls
- Modular system
- Direct Communication with electronic engines (SAE J 1939 or NMEA 2000)
- Plug'N Play Connectivity
- Automatic engine synchronization
- Dock assist
- Fully programmable shift delays
- Personalized label upon (special request)

Safety Devices:

- Start in-gear PROTECTION (start inhibition with shifted gear)
- Audible and visual diagnostic failure alarm (Readable messages on the control unit display)
- Proportional shift delays
- Programmable working parameters
- Meets CEI EN 60945 standards

EMC Certification and CE Mark

Conforms with:

- CEI EN60945
- UNI-EN ISO 11547

Compatibility with all Mechanical Throttle Engines

Compatibility with all Electronic Throttle Engines

- Cummins, Detroit Diesel, Scania, Iveco, FPT, Lombardini, VM Motori, FNM, Yanmar, CMD-Volkswagen, Hyundai ecc.



763-00011



763-00021

ORDER NO.	Mfr. No.	Description
763-00011	PWA MM11	Single Engine, Single Station Control System, without Trim
763-00011-T	PWA MM11T	Single Engine, Single Station Control System, with Trim & Tilt
763-00021	PWA MM21	Twin Engine, Single Station Control System, without Trim
763-00021-T	PWA MM21T	Twin Engine, Single Station Control System, with Trim & Tilt
Kit Add-Ons		
763-10001	PWA SS1	Add-On Kit, Single Engine, Single Station, without Trim
763-10001-T	PWA SS1T	Add-On Kit, Single Engine, Single Station, with Trim & Tilt
763-10002	PWA SS2	Add-On Kit, Twin Engine, Single Station, without Trim
763-10002-T	PWA SS2T	Add-On Kit, Twin Engine, Single Station, with Trim & Tilt

**NOTE:
SPECIAL ORDER
ONLY**

STEERING & CONTROLS



MARINE STEERING WHEELS

STELLA

All Stella wheels include assembled 3/4" tapered hub (1.75" length) and black plastic center cap. Ergonomically advanced polyurethane wheels.



ORDER NO.	Mfr. No.	Series	Dia.	Spoke	PU Colour
857-013101	PU013101	Fantasy	13.5"	Brushed	Black
857-026101-1	PU026101	Folletto	14.2"	Polished	Black
857-021111	PU021111	Folletto	14"	Black w/Burl Inserts	Black

For more information see www.schmittsteering.com



STEERING ACCESSORIES

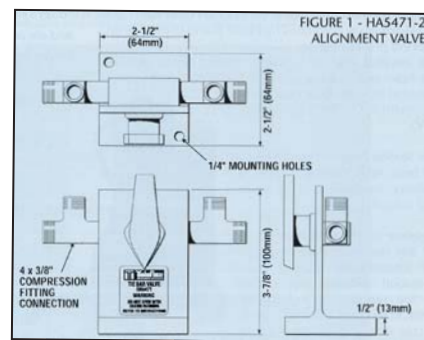
ALIGNMENT VALVE FOR HYDRAULIC TIE BAR

When a Mechanical Tie Bar cannot be used

The Seastar® cylinder alignment valve will allow for the periodic required realignment of two out-board motors or rudders that are linked together with a hydraulic tie bar as opposed to a solid link or a mechanical tie bar.

The standard helm and SeaStar® hoses may be used on vessels not exceeding speeds of 55 MPH. Boats exceeding 55 MPH must use the SeaStar® Pro Helm Pump #HH5770. (CC Order No. 038-57700) and Seastar® Pro Kevlar® hoses.

ORDER NO.	Mfr. No.
033-54712	HA5471-2



For more information see www.seastarsolutions.com



Have a Technical Question?

Contact our Technical Support Staff
email: erniesaxton@ccmarine.ca
derekh@ccmarine.ca

BOXED SETS By Faria Marine Instruments

Packaged and ready for the display counter.

These Boxed Sets offer a complete set of gauges ready to install.

The **INBOARD SET** comes with Speedometer and Pitot, Tachometer, Fuel gauge, Voltmeter, Water Temp gauge, and Oil Pressure gauge

The **OUTBOARD SET** comes complete with Speedometer and Pitot, Tachometer, Fuel gauge, and Voltmeter.

ORDER NO.	Mfr. No.	Style	Description	
860-00183	KTF0183	Platinum	Outboard Set	4 Gauge
860-00182	KTF0182	Spun Silver	Outboard Set	4 Gauge
860-00184	KTF0184	Spun Silver	Inboard Set	6 Gauge
860-09799	KT9799	Euro	Inboard Set	6 Gauge
860-09796	KT9796	Euro	Outboard Set	4 Gauge
860-09798	KT9798	Euro White	Inboard Set	6 Gauge
860-09795	KT9795	Euro White	Outboard Set	4 Gauge
860-09797	KT9797	Dress White	Inboard Set	6 Gauge
860-09794	KT9794	Dress White	Outboard Set	4 Gauge
860-10001	KTF001	Chesapeake SS White	Inboard Set	6 Gauge
860-10002	KTF002	Chesapeake SS White	Outboard Set	4 Gauge
860-10003	KTF003	Chesapeake SS Black	Inboard Set	6 Gauge
860-10004	KTF004	Chesapeake SS Black	Outboard Set	4 Gauge



New

PLATINUM

- **Outboard** (Speedo - 70MPH (Mech), Tach (7000 RPM), Fuel Level, Voltmeter (10-16 VDC)

SPUN SILVER

- **Outboard** (Speedo - 65MPH (Mech), Tach (7000 RPM), Fuel Level, Voltmeter (10-16 VDC)

SPUN SILVER

- **Inboard** (Speedo - 65MPH (Mech), Tach (7000 RPM), Fuel Level, Voltmeter (10-16 VDC), Water Temp (100-250F), Oil PSI (80 PSI)

For more information see www.faria-instruments.com

AMEGA GAUGE KITS



SEASTAR
SOLUTIONS®

Teleflex Marine is introducing 16 new gauge kits giving you more options to refresh the look of the boat's dash with crisp, clean, stylish, high quality gauges. Eight of the new kits include a Tach/Hourmeter instead of a regular Tachometer. The other eight kits are for dual engine applications. We eliminate the fuel and speedometer from the kit and include only other parts needed for second engine monitoring.

Hottest selling black dial line! Amega® Domed has clean-looking black dials with white & red graphics plus through-dial and perimeter lighting for great readability.

FEATURES:

- Black dial, red graduations, white numerals, vivid white pointer staff.
- Scratch resistant curved glass lenses, with black, near-flush bezels.
- U.S. and metric scales, with ISO symbols, where appropriate.
- Perimeter and thru-dial lighting.
- A comprehensive array of outboard water pressure instrument kits
- Optional add-on square bezels for modular appearance

(See Gauge Accessories for details).



105-69708
Note: Packaging may be different

ORDER NO.	Mfr. No.	Description	
105-68362	68362P	Instrument Set OB Contains: Tachometer, Speedo 65 MPH, Fuel Gauge, Voltmeter	4 Gauge Set
105-68363	68363P	Instrument Set IB/IO Contains: Tachometer, Speedo 65 MPH, Fuel Gauge, Water Temp, Oil Pressure, Voltmeter	6 Gauge set
105-69722	69722P	Twin Engine Add-On IB/IO Gauge Kit Contains: Tach, Water Temp., Oil Pressure, Voltmeter	4 Gauge Set
105-69721	69721P	Twin Engine Add-On OB Gauge Kit Contains: Tach, Voltmeter	2 Gauge Set
105-69708	69708P	Instrument Set OB w/Tach/Hr Contains: Tach/Hr, Speedo 65 MPH, Fuel Gauge, Voltmeter	4 Gauge Set
105-69709	69709P	Instrument Set IB/IO w/Tach/Hr Contains: Tach/Hr, Speedo 65 MPH, Fuel Gauge, Water Temp, Oil Pressure, Voltmeter	6 Gauge set

For more information see www.seastarsolutions.com

INSTRUMENTATION & ELECTRONICS

860-36005



860-33009



SPUN SILVER

Design Features:

Perimeter-lighted silver dial with bold black graphics, polished stainless steel bezel, contoured black pointer, & domed glass lens.

INSTRUMENT	DIAL RANGE	DESCRIPTION	SENDER	SIZE	ORDER NO.
Tachometer	6000 RPM	For all 4, 6, & 8 cylinder inboard & I/O gas engines	Not Required	4"	860-36004
	7000 RPM	Universal for all outboard engines (4,6,8,10,12, & 20 pole)	Not Required	4"	860-36005
Tachometer with Hourmeter	6000 RPM	For all 4, 6, & 8 cylinder inboard & I/O gas engines	Not Required	4"	860-36032
Tach + System Check™ Operator Warning System Indicator	7000 RPM	Gas, J/E Outboard	OMC System Check™	4"	860-36050
Speedometer	35 MPH	55 MPH (Mechanical)	Requires pitot tube or connection to lower drive unit	4"	860-36009
	55 MPH	65 MPH (Mechanical)		4"	860-36010
Pitot Kit		Universal speedometer pickup tube kit with hardware Same as above with 20 feet of tubing			860-91109 860-91106
Fuel Level Gauge	E - 1/2 - F		American	2"	860-16001
Hourmeter	10,000 Hours	Elapsed time in hours / tenths (12-32 volt) not illuminated	Not Required	2"	860-16020
Oil Pressure Gauge	80 PSI		American	2"	860-16002
Trim Gauge	Up - Down	Mercury & Mariner outboards, Mercruiser, Volvo DP, Yamaha 2001 & newer Johnson / Evinrude, Suzuki outboards	Requires sending unit on outboard	2"	860-16016 860-16017
Voltmeter	10 -16 Volt	For all 12 volt electrical systems	Not Required	2"	860-16023
Water Pressure Gauge Kit	30 PSI	All water cooled outboard & I/O engines	Not Required	2"	860-16003
Water Temperature Gauge	100 - 250° F		American	2"	860-16004

Gauge Specifications

Sending Unit Information

Mounting Information

12 volt, negative ground, internally illuminated unless otherwise noted.

American requires standard American or standard Faria sending unit.

4" tachometers, speedometers, synchronizers, & compasses - Hole Size: 3.375" / 85mm.

All 2" instruments - Hole Size: 2.0625" / 53mm.

Transferable Limited Lifetime Warranty

PLATINUM™

Design Features:

Polished stainless steel bezel, domed fog-resistant lens, perimeter lighted black dial with white and silver graphics. Orange tipped black pointer



INSTRUMENT	DIAL RANGE	DESCRIPTION	SENDER	SIZE	ORDER NO.
Trim Gauge	Up - Down	Mercury & Mariner outboards, Mercruiser, Volvo DP, Yamaha 2001 & newer Johnson / Evinrude, Suzuki outboards Honda outboards (May require harness 93100)	Requires sending unit on outboard or stern drive	2"	860-22003 860-22001 860-22002
Water Pressure Gauge Kit	30 PSI	All water cooled outboard & I/O engines	Not Required	2"	860-22004

For more information see www.faria-instruments.com

INSTRUMENTATION & ELECTRONICS



860-32904



860-32950



860-12901



860-12916



EURO WHITE™

Design Features:

Perimeter-lighted white dial with bold black graphics, black aluminum bezel, contoured black pointer, flat glass lens.

INSTRUMENT	DIAL RANGE	DESCRIPTION	SENDER	SIZE	ORDER NO.
Tachometer	6000 RPM	For all 4, 6, & 8 cylinder inboard & I/O gas engines	Not Required	4"	860-32904
	7000 RPM	Universal for all outboard engines (4,6,8,10,12, & 20 pole)	Not Required	4"	860-32905
Tach / Hourmeter	6000 RPM	For all 4, 6, & 8 cylinder inboard & I/O gas engines	Not Required	4"	860-32932
Tach + System Check™ Operator Warning System Indicator	7000 RPM	Operator Warning System for '96 & newer electric start OMC outboards (Johnson & Evinrude)	OMC System Check™	4"	860-32950
Speedometer	55 MPH	10 - 55 MPH	Requires pitot tube or connection to lower drive unit	4"	860-32909
Pitot Kit		Universal speedometer pickup tube kit with hardware Same as above with 20 feet of tubing			860-91109 860-91106
Fuel Level Gauge	E - 1/2 - F		American	2"	860-12901
Hourmeter	10,000 Hours	Elapsed time in hours / tenths (12-32 volt) not illuminated	Not Required	2"	860-12913
Oil Pressure Gauge	80 PSI		American	2"	860-12902
Trim Gauge	Up - Down	Mercury & Mariner outboards, Mercruiser, Volvo DP, Yamaha 2001 & newer Johnson / Evinrude, Suzuki outboards OMC Cobra & Volvo SX stern drives Honda outboards (May require harness 93100)	Requires sending unit on outboard or stern drive	2" 2" 2" 2"	860-12916 860-12915 860-12917 860-12989
Voltmeter	10 - 16 Volt	For all 12 volt electrical systems	Not Required	2"	860-12911
Water Pressure Gauge Kit	30 PSI	All water cooled outboard & I/O engines	Not Required	2"	860-12903
Water Temperature Gauge	100 - 250° F		American	2"	860-12904

Transferable Limited Lifetime Warranty

Gauge Specifications

Sending Unit Information

Mounting Information

12 volt, negative ground, internally illuminated unless otherwise noted.

American requires standard American or standard Faria sending unit.

4" tachometers, speedometers, synchronizers, & compasses - Hole Size: 3.375" / 85mm.

All 2" instruments - Hole Size: 2.0625" / 53mm.

INSTRUMENTATION & ELECTRONICS



GPS SPEEDOMETER

The GPS Speedometer is a drop in replacement for your current speedometer and can be made to match your existing instrumental dash.

GPS information is gathered from an internal GPS antenna.

No external antenna required.

The Faria GPS Speedometer uses a highly accurate 48 channel GPS receiver.

You can be sure that the Faria GPS Speedometer is giving you the most accurate GPS information available on the market today. Course Over Ground (COG) and actual heading (compass heading over ground) are displayed on the digital LCD.

Speed data is shown by an analog pointer. This pointer is driven by a digital stepper motor for increased accuracy and minimized pointer bounce during vessel operation.



FEATURES & BENEFITS

- Available in multiple Speed ranges up to 120 MPH, and 130 KPH
- Premium LED back-lit or edge-lit dials
- **No external GPS antenna required**
- Available LCD displays Compass Rose heading and Actual heading (COG)
- Ultra fast Satellite acquisition time (TTFF)
1 second from Hot Start
- Speed Accuracy of +/- 1 MPH
- Heading Accuracy of +/- 1 degree
- Digital stepper motor driven pointers
- Ideal replacement for speed sensing devices (pitot tube and paddle wheel) that typically fail over time
- Perfect for slow moving vessels where pitot tubes typically don't work
- Deutsch connector cases

ORDER NO.	Mfr. No.	Description
860-33726	33726	Chesapeake SS Black
860-33826	33826	Chesapeake SS White
860-00049	KTF049	Optional GPS External Antenna



DEPTH SOUNDERS

- Depth readings from:
3 to 199 Feet
1 to 61 Meters
0.5 to 32 fathoms
- Three push buttons for ease of adjustments.
- "Quick-set" mode for rapid adjustment of settings.
- Icons provide clear indication of status and alarms.
- Out-of-range indication
- Full Range shallow and deep alarms.
- Shallow and deep alarms are both audible and visible to operator.
- Power status stored when power is removed:
- if unit is OFF when key is turned off, it will be OFF when key is turned on.
- if unit is ON when key is turned off, it will be ON when key is turned on.
- Keel-Offset adjustment and indication



The Faria Depth Sounder offers standard 199 foot depth capability, automatic gain control, backlighting for maximum night vision, keel offset, along with deep and shallow alarms. The Faria Depth Sounder is available in all Faria Styles.

Style	ORDER NO. In-Hull	ORDER NO. Transom Mount
Euro Black™	860-12851	860-12850
Euro White™	860-12951 *	860-12950 *
Coral™ Black	860-13051	860-13050
Chesapeake SS Black™	860-13751	860-13750
Dress White™	860-13151	860-13150
Chesapeake SS White™	860-13851	860-13850
Spun Silver™	860-16151 *	860-16150 *

New

FISHFINDERS 600 SERIES™



Model	698ci HD SI Combo	688ci HD DI Combo	688ci HD Combo with Navionics Chip *	678c HD DI	678c HD
ORDER NO	409-47001	409-46001	409-44001-NV	409-43001	409-41001
Mfr. No.	409470-1M	409460-1M	409440-1MNAV	409430-1M	409410-1M
Display Size	5" Diagonal	5" Diagonal	5" Diagonal	5" Diagonal	5" Diagonal
Display Pixel Matrix	480H x 640V	480H x 640V	480H x 640V	480H x 640V	480H x 640V
Display Type	Colour TFT	Colour TFT	Colour TFT	Colour TFT	Colour TFT
Display Colours/Grayscale	256 Colours	256 Colours	256 Colours	256 Colours	256 Colours
Sonar - Standard	Side Imaging® Down Imaging® DualBeam PLUS™	Down Imaging® Dual-Beam PLUS™	DualBeam PLUS™	Down Imaging® Dual-Beam PLUS™	DualBeam PLUS™
Sonar Coverage	20°, 60° & (2) 85° @-10db (Total of 180°)	75°, 45°, 28° & 16° @-10db	20° & 60° @-10db	75°, 45°, 28° & 16° @-10db	20° & 60° @-10db
Sonar Frequency	200/83/455 kHz	455/800/200/455 kHz	200/83 kHz	455/800/200/455 kHz	200/83 kHz
Sonar Optional	—	—	—	—	—
Target Separation	2-1/2"	2-1/2"	2-1/2"	2-1/2"	2-1/2"
Power Output (Max)	500 Watts (RMS); 4000 Watts (Peak-to-Peak)	500 Watts (RMS); 4000 Watts (Peak-to-Peak)	500 Watts (RMS); 4000 Watts (Peak-to-Peak)	500 Watts (RMS); 4000 Watts (Peak-to-Peak)	500 Watts (RMS); 4000 Watts (Peak-to-Peak)
Current Draw	615mA	615mA	615mA	615mA	615mA
Depth Capability	100 ft. (SI/DI), 1500 ft.	350 ft. (DI), 600 ft.	1500 ft.	350 ft. (DI) & 600 ft	1500 ft.
Temperature	Included	Included	Included	Included	Included
Speed	GPS Speed Included	GPS Speed Included	GPS Speed Included	Paddlewheel Capable	Paddlewheel Capable
Backlight	Yes	Yes	Yes	Yes	Yes
Waterproof Class	IPX7	IPX7	IPX7	IPX7	IPX7
Unit Size - Gimbal Mount	6.9"W x 7.5"H x 4.5"D	6.9"W x 7.5"H x 4.5"D	6.9"W x 7.5"H x 4.5"D	6.9"W x 7.5"H x 4.5"D	6.9"W x 7.5"H x 4.5"D
Unit Size - In-Dash Mount	6.9"W x 5.4"H x 1.25"D	6.9"W x 5.4"H x 1.25"D	6.9"W x 5.4"H x 1.25"D	6.9"W x 5.4"H x 1.25"D	6.9"W x 5.4"H x 1.25"D
Mount	Quick Disconnect Optional In-Dash	Quick Disconnect Optional In-Dash	Quick Disconnect Optional In-Dash	Quick Disconnect Optional In-Dash	Quick Disconnect Optional In-Dash
Transducer - Standard	XNT 9 SI 180T	XNT 9 DI T	XNT 9 20 T	XNT 9 DI T	XNT 9 20 T
Transducer Mounting-Standard	Transom	Inside Hull or Transom	Inside Hull or Transom	Inside Hull or Transom	Inside Hull or Transom
Power Input	10-20 VDC	10-20 VDC	10-20 VDC	10-20 VDC	10-20 VDC
GPS Receiver	Internal	Internal	Internal	—	—

* Optional 50 kHz transducers available for deepwater use. International models support 200/50 kHz. *For more information see www.humminbird.com*

* Navionics Combo Includes: 2 GB Navionics Chip with activation code. 12 months free downloading from time of activation

FISHFINDERS 800 SERIES™



Model	899ci HD SI Combo	859ci HD DI Combo	859ci HD XDCombo
ORDER NO.	409-15001	409-14001	409-13001-NV*
Mfr. No.	409150-1M	409140-1M	409130-1MNAV
Display Size	7" Diagonal	7" Diagonal	7" Diagonal
Display Pixel Matrix	800H x 480V	800H x 480V	800H x 480V
Display Type	Colour TFT	Colour TFT	Colour TFT
Display Colours/ Grayscale	65,000 Colours	65,000 Colours	65,000 Colours
Sonar - Standard	Side Imaging® Down Imaging® DualBeam PLUS™	Down Imaging® DualBeam PLUS™	DualBeam PLUS™
Sonar Coverage	20°, 60° & (2) 55° @-10db (Total of 180°)	16°, 28°, 45° & 75° @-10db	20°, 60° & 74° @-10db
Sonar Frequency	200/83/455 kHz	455/800/200/455 kHz	200/83/50 kHz
Sonar Optional	QuadraBeam PLUS™	—	—
Target Separation	2-1/2"	2-1/2"	2-1/2"
Power Output (Max)	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)**	500 Watts (RMS); 4000 Watts (Peak-to-Peak)	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)
Current Draw	780mA	780mA	780mA
Depth Capability	150 ft. (SI/DI), 1500 ft. & 3000 ft.*	350 ft. (DI), 600 ft.	3000 ft.
Temperature	Included	Included	Included
Speed	GPS Speed Included	GPS Speed Included	GPS Speed Included
Backlight	Yes	Yes	Yes
Waterproof Class	IPX7	IPX7	IPX7
Unit Size - Gimbal Mount	11-1/4"W x 6-3/4"H x 4-1/4"D	11-1/4"W x 6-3/4"H x 4-1/4"D	11-1/4"W x 6-3/4"H x 4-1/4"D
Unit Size - In-Dash Mount	11-1/4"W x 6"H x 2-1/2"D	11-1/4"W x 6"H x 2-1/2"D	11-1/4"W x 6"H x 2-1/2"D
Mount	In-Dash or Gimbal	In-Dash or Gimbal	In-Dash or Gimbal
Transducer - Standard	XNT 9SI 180 T	XNT 9 DI T	XNT 9 DB 74 T
Transducer Mounting-Standard	Transom	Inside Hull or Transom	Inside Hull or Transom
Power Input	10-20 VDC	10-20 VDC	10-20 VDC
GPS Receiver	Internal	Internal	Internal

* Navionics Combo
Includes:
2 GB Navionics Chip
with activation code.
12 months free
downloading from
time of activation

* Optional 50 kHz transducers available for deepwater use. International models support 200/50 kHz.

** To obtain 1000 watts, optional deep water transducer required.

Features and specifications subject to change without notice.

For more information see
www.humminbird.com

FISHFINDERS 900™ SERIES



Model	999ci HD SI Combo	959ci HD DI Combo	959ci HD XD Combo
ORDER NO.	409-19001	409-18001	409-17001
Mfr. No.	409190-1M	409180-1M	409170-1M
Display Size	8" Diagonal	8" Diagonal	8" Diagonal
Display Pixel Matrix	800H x 480V	800H x 480V	800H x 480V
Display Type	Colour TFT	Colour TFT	Colour TFT
Display Colours/Grayscale	65,000 Colours	65,000 Colours	65,000 Colours
Sonar - Standard	HD Side Imaging® HD Down Imaging® DualBeam PLUS™	Down Imaging, DualBeam PLUS™	DualBeam PLUS™
Sonar Coverage	20°, 60° & (2) 86° & (2) 55° @-10db (Total of 180°)	16°, 28°, 45° & 75° @-10db	20°, 60° & 74° @-10db
Sonar Frequency	200/83/455/800/50* kHz	455/800/200/455 kHz	200/83/50 kHz
Sonar Optional	QuadraBeam PLUS™	—	QuadraBeam PLUS™
Target Separation	2-1/2"	2-1/2"	2-1/2"
Power Output (Max)	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)**	500 Watts (RMS); 4000 Watts (Peak-to-Peak)	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)
Current Draw	780 mA	780 mA	780 mA
Depth Capability	150 ft. (SI/DI), 1500 ft. & 3000 ft.*	350 ft. (DI), 600 ft.	3000 ft.
Temperature	Included	Included	Included
Speed	GPS Speed Included	GPS Speed Included	GPS Speed Included
Backlight	Yes	Yes	Yes
Waterproof Class	IPX7	IPX7	IPX7
Unit Size - Gimbal Mount	11-1/4"W x 6-3/4"H x 4-1/4"D	11-1/4"W x 6-3/4"H x 4-1/4"D	11-1/4"W x 6-3/4"H x 4-1/4"D
Unit Size - In-Dash Mount	11-1/4"W x 6"H x 2-1/2"D	11-1/4"W x 6"H x 2-1/2"D	11-1/4"W x 6"H x 2-1/2"D
Mount	In-Dash or Gimbal	In-Dash or Gimbal	In-Dash or Gimbal
Transducer - Standard	XHS 9 HDSI 180 T	XNT 9 DI T	XNT 9 DB 74 T
Transducer Mounting-Standard	Transom	Inside Hull or Transom	Inside Hull or Transom
Power Input	10-20 VDC	10-20 VDC	10-20 VDC
GPS Receiver	Internal	Internal	Internal

* Optional 50 kHz transducers available for deepwater use. International models support 200/50 kHz.

** To obtain 1000 watts, optional deep water transducer required. Features and specifications subject to change without notice.

FISHFINDERS 1100™ SERIES



Model	1199ci HD SI Combo	1159ci HD DI Combo	1159ci HD XD Combo
ORDER NO.	409-23001	409-22001	409-21001
Mfr. No.	409230-1M	409220-1M	409210-1M
Display Size	10.4" Diagonal	10.4" Diagonal	10.4" Diagonal
Display Pixel Matrix	800H x 600V	800H x 600V	800H x 600V
Display Type	Colour TFT	Colour TFT	Colour TFT
Display Colours/Grayscale	65,000 Colours	65,000 Colours	65,000 Colours
Sonar - Standard	HD Side Imaging® HD Down Imaging® DualBeam PLUS™	HD Down Imaging, DualBeam PLUS™	DualBeam PLUS™
Sonar Coverage	20°, 60° & (2) 86° & (2) 55° @-10db (Total of 180°)	75°, 45°, 28° & 16° @-10db	20°, 60° & 74° @-10db
Sonar Frequency	200/83/455/800/50* kHz	455/800/200/455 kHz	200/83/50 kHz
Sonar Optional	QuadraBeam PLUS™	—	QuadraBeam PLUS™
Target Separation	2-1/2"	2-1/2"	2-1/2"
Power Output (Max)	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)**	500 Watts (RMS); 4000 Watts (Peak-to-Peak)	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)
Current Draw	1.3 Amps	1.3 Amps	1.3 Amps
Depth Capability	150 ft. (SI/DI), 1500 ft. & 3000 ft.*	350 ft. (DI), 600 ft.	3000 ft.
Temperature	Included	Included	Included
Speed	GPS Speed Included	GPS Speed Included	GPS Speed Included
Backlight	Yes	Yes	Yes
Waterproof Class	IPX7	IPX7	IPX7
Unit Size - Gimbal Mount	13.1"W x 9.3"H x 2.9"D	13.1"W x 9.3"H x 2.9"D	13.1"W x 9.3"H x 2.9"D
Unit Size - In-Dash Mount	13.1"W x 8.8"H x 2.9"D	13.1"W x 8.8"H x 2.9"D	13.1"W x 8.8"H x 2.9"D
Mount	In-Dash or Gimbal	In-Dash or Gimbal	In-Dash or Gimbal
Transducer - Standard	XHS 9 HDSI 180 T	XNT 9 DI T	XNT 9 DB 74 T
Transducer Mounting-Standard	Transom	Inside Hull or Transom	Inside Hull or Transom
Power Input	10-20 VDC	10-20 VDC	10-20 VDC
GPS Receiver	Internal	Internal	Internal

* Optional 50 kHz transducers available for deepwater use. International models support 200/50 kHz.

** To obtain 1000 watts, optional deep water transducer required.

Features and specifications subject to change without notice.

For more information see
www.humminbird.com

FISHFINDERS ONIX™ SERIES



Model	ONIX 10 SI Combo	ONIX 10 Combo	ONIX 8 SI Combo	ONIX 8 Combo
ORDER NO.	408-81001	408-80001	408-86001	408-60001
Mfr. No.	408810-1M	408800-1M	408860-1M	408600-1M
Touch Screen	Multi-Touch	Multi-Touch	Multi-Touch	Multi-Touch
Display Size	10.4" Diagonal	10.4" Diagonal	8.4" Diagonal	8.4" Diagonal
Display Pixel Matrix	1024H x 768V	1024H x 768V	1024H x 768V	1024H x 768V
Display Type	Colour TFT	Colour TFT	Colour TFT	Colour TFT
Display Colours/ Grayscale	16.7 mm Colours	16.7 mm Colours	16.7 mm Colours	16.7 mm Colours
Sonar - Standard	HD Side Imaging®, HD Down Imaging®, Digital Signal Processing (DSP), DualBeamPLUS	Digital Signal Processing (DSP) DualBeamPLUS	HD Side Imaging®, HD Down Imaging®, Digital Signal Processing (DSP), DualBeamPLUS	Digital Signal Processing (DSP) DualBeamPLUS
Sonar Coverage	20°, 60°, 75°, 45°, (2) 86° & (2) 55° @-10db (Total of 180°)	20° & 60° @-10db	20°, 60°, 75°, 45°, (2) 86° & (2) 55° @-10db (Total of 180°)	20° & 60° @-10db
Sonar Frequency	200/83/455/800/50*kHz	50*/200/83kHz	200/83/455/800/50*kHz	50*/200/83kHz
Sonar Optional	SM3000	SM3000	SM3000	SM3000
Target Separation	2-1/2"	2-1/2"	2-1/2"	2-1/2"
Power Output (Max)	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)**	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)**	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)**	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)**
Current Draw	—	—	—	—
NMEA 0183/2000 Built-In	■	■	■	■
Depth Capability	150 ft.(SI), 350 ft.(DI), 1500 ft., 5000 ft.* & 10,000 ft.*	1500 ft., 5000 ft.* & 10,000 ft.*	150 ft.(SI), 350 ft.(DI), 1500 ft., 5000 ft.* & 10,000 ft.*	1500 ft., 5000 ft.* & 10,000 ft.*
Temperature	Included	Included	Included	Included
Speed	GPS Speed Included	GPS Speed Included	GPS Speed Included	GPS Speed Included
Backlight	Yes	Yes	Yes	Yes
Waterproof Class	IPX7	IPX7	IPX7	IPX7
Unit Size - Gimbal Mount	14"W x 9"H x 4"D	14"W x 9"H x 4"D	12.6"W x 8.25"H x 3.4"D	12.6"W x 8.25"H x 3.4"D
Unit Size - In-Dash Mount	12.25"W x 8"H x 4"D	12.25"W x 8"H x 4"D	11"W x 8"H x 3.4"D	11"W x 8"H x 3.4"D
Mount	In-Dash or Gimbal	In-Dash or Gimbal	In-Dash or Gimbal	In-Dash or Gimbal
Transducer - Standard	XT 14 20 HDSI T	XNT 14 20 T	XT 14 20 HDSI T	XNT 14 20 T
Transducer Mounting-Standard	Transom	Inside Hull or Transom	Transom	Inside Hull or Transom
Power Input	10-20 VDC	10-20 VDC	10-20 VDC	10-20 VDC
GPS Receiver	Internal 34-Channel	Internal 34-Channel	Internal 34-Channel	Internal 34-Channel

* Optional 50 kHz transducers available for deepwater use. International models support 200/50 kHz.

** To obtain 1000 watts, optional deep water transducer required. Features and specifications subject to change without notice.

■ Included ★ Requires optional purchase of CHIRP Ethernet SONAR module. Features and specifications subject to change without notice.

For more information see
www.humminbird.com

FISHFINDERS ION SERIES™

ION10

- **10.4" Multi-Function Display**
- **1024H x 768V Resolution**
Take control of the extreme high-definition XGA LCD Touch Display w/multi-gesture support and bright graphics readable in harsh sunlight.
- **Front Dual SD Card Slots & USB Port:**
Access advanced cartography, save screenshots, sonar recordings and waypoints.
- **Expandable Platform:**
Conquer the seas with high-speed Ethernet networking, wireless connectivity and full NMEA 0183/2000® support. From black box sonar and powerful radar to Autopilot integration and even IP cameras, you can assemble the ultimate angling system.
- **Cross Touch™ Interface:**
Take command of your display like never before with Cross Touch, exclusive to the ION and ONIX Series. Everything you can do with the touchscreen, you can also do with the touchpad – so rough conditions will never compromise your control.
- **Built-In Web Browser:**
Surf the web, monitor weather and stay connected - from the dock, off shore waters (up to 2 miles with the wireless antenna accessory) and everywhere in between thanks to the exclusive Humminbird Internet Browser, standard on the ION Series.
- **Built-In Cartography: TriFuel**
- Humminbird RADAR
- Autopilot
- Wireless Connectivity
- Included Navionics Cartography Type
 - Platinum/Gold/Hotmaps

Mfr. No. 407840-1M
ORDER NO. 407-84001



ION12

- **12.1" Multi-Function Display**
- **1024H x 768V Resolution**
Take control of the extreme high-definition XGA LCD Touch Display w/multi-gesture support and bright graphics readable in harsh sunlight.
- **Front Dual SD Card Slots & USB Port:**
Access advanced cartography, save screenshots, sonar recordings and waypoints.
- **Expandable Platform:**
Conquer the seas with high-speed Ethernet networking, wireless connectivity and full NMEA 0183/2000® support. From black box sonar and powerful radar to Autopilot integration and even IP cameras, you can assemble the ultimate angling system.
- **Cross Touch™ Interface:**
Take command of your display like never before with Cross Touch, exclusive to the ION and ONIX Series. Everything you can do with the touchscreen, you can also do with the touchpad – so rough conditions will never compromise your control.
- **Built-In Web Browser:**
Surf the web, monitor weather and stay connected - from the dock, off shore waters (up to 2 miles with the wireless antenna accessory) and everywhere in between thanks to the exclusive Humminbird Internet Browser, standard on the ION Series.
- **Built-In Cartography: TriFuel**
- Humminbird RADAR
- Autopilot
- Wireless Connectivity
- Included Navionics Cartography Type
 - Platinum/Gold/Hotmaps

Mfr. No. 407510-1M
ORDER NO. 407-51001



For more information see
www.humminbird.com

Uniden®

VHF MARINE RADIO

HANDHELD TWO-WAY VHF MARINE RADIO

New Floating Design

- 10 Hour battery life, TBC mAh NiMH battery
- Submersible JIS7
- 1 /2.5/ 6 watt TX power
- NOAA weather alert
- Display size: 18mm x 37mm
- Power boost key
- Glow seals & power key
- Includes AC & DC adapters, charging cradle

Mfr. No. ATLANTIS 270

ORDER NO. 817-00270



For more information see www.uniden.com

CELLULAR ACCESSORIES

CELL PHONE BOOSTER KIT™ AURA CA-VAT



The AURA Cellular Booster Kit enables you to optimize cellular coverage on your boat or in your home where reception is weak due to distance from cell tower, topography or building materials. Its compartmentalized design, sturdy metal casing ensures enhanced call clarity that will last for years. This kit enhances 3G voice and data for all major U.S. carriers and will support 5-10 simultaneous users in a 50 ft. wide by 100 ft. long direction, for total coverage of 5,000 square ft. The kit comes with indoor and outdoor antennas, cell booster and cabling for a complete cellular enhancement solution. The AURA Booster features adjustable dials for pinpoint enhancement and features an indoor panel antenna to direct coverage where it's needed most. This kit also features an industry-leading 2-year manufacturer's warranty.

Mfr. No. CA-VAT

ORDER NO. 276-54990



Shakespeare®

SINCE 1897



MARINE TV ANTENNA

FLAT PANEL MARINE TV ANTENNA 2060



This razor-thin, multi-directional amplified TV antenna is the most advanced dual band (VHF/UHF) antenna on the market. Designed with our revolutionary Clear Circuit Technology™, the embedded amplifier is able to amplify 100% of the signal at the element to maximize channel reception and minimize pixilation and dropouts for the best viewing experience possible. It is designed for the mobile lifestyle and can be used on marine vessels, RVs, pop-up campers, and more! Watch your favorite programs for free and in 1080 HD! This digital TV antenna is best suited for areas up to 15 miles from broadcast towers.

- No assembly required
- Low Noise Amplifier
- 15' mini Coaxial Cable (Attached to Antenna)
- 2 Suction cup clips are included

Technical Specifications:

High VHF/UHF
Weight: 0.34 lbs.
Dimensions: 13" x 12"
Housing: 0.6" thick
Antenna Element: 0.17" thick

- Receives ALL local HD broadcast signals
- AC, DC and USB power adapter
- Multi-directional



ORDER NO. 276-20600 Mfr. No. 2060

For more information see www.shakespeare-marine.com



RECEIVER AND SPEAKER COMBO

MCK752WB.64

BLUETOOTH® - ENABLED IN-DASH SINGLE-DIN MARINE

MP3-COMPATIBLE CD AM/FM RECEIVER

MR752UAB (Receiver), 2 Pair of MR6W (Speakers) & MRANT10 (Antenna)



FEATURES:

- Chassis Mounting: Single DIN
- Detachable Front Panel
- ID3-Tag
- Disk Player Mechanism: MP3
- Disk Player Compatible: MP3, CD, CDR, CDRW, WMA
- USB Input: Full Size Front Panel
- SD/MMC Memory Card Port Input: Behind Panel
- RDS (Radio Data System)
- AUX Input: Front panel
- Audio RCA Output: 4
- Illumination Buttons
- Preset Equalizer Selection Switch
- Separate Bass and Treble Adjustment Control
- Balance and Fader Adjustment Control
- Mute
- Stereo/Mono Selection Switch
- Local Distance Switch
- Loudness
- Digital Clock Display
- Last Position Memory
- ESP (Anti Skip Mechanism)
- 1-bit D/a Converter
- 8x Oversampling
- Remote Control
- Speaker Outputs Channels: 4
- Total Output Power: 240 Watts

Mfr. No. MCK752WB.64

ORDER NO. 988-75200-64

SPEAKERS

MRBT200

WIRELESS BLUETOOTH® - ENABLED PORTABLE MARINE SPEAKER SYSTEM

With an IPX4* water resistant exterior, the BOSS Marine Bluetooth portable speaker is the perfect audio device for all action sports and outdoor enthusiasts to take anywhere.

It's rugged, shock absorbent, and has a certified water resistant exterior. This lightweight MRBT200 is built for the outdoors and aquatic environment.

FEATURES:

- Water Resistant Construction
- Auto Pairing
- Audio Streaming
- Hands-Free Calling
- Built-in Microphone
- Track Control
- Volume Control
- USB Cable (Included)
- USB Charging
- 3.5mm Aux-In (Aux Cable Included)
- Up to 8 hours of Playback
- Li-ion Rechargeable Battery
- Range: up to 33 ft. (10 m)

*IPX4 - Protected against splashing water from any angle. It is not intended to be submersed completely in water.



Mfr. No. MRBT200

ORDER NO. 988-00200-00

For more information see www.bosssaudio.com



MR4.3W

4" – 3-WAY INDOOR/OUTDOOR BOX SPEAKER

200 Watts (White)

SPECIFICATIONS:

- Total Power: 200 Watts
- System Impedance: 4 Ohms
- Frequency Response: 80 Hz to 18 kHz
- Sensitivity @ 1W/1 m: 85dB

Components

- Number of Tweeters: 2
- Tweeter Size: (2) 1" Material: Mylar Dome

Mounting Options

- Swivel Bracket



Sold in pairs

Mfr. No. MR4.3W

ORDER NO. 988-00043-00

MARINE AMPLIFIERS

MR1200PA and MR800 amplifiers feature a unique rubber door, which tightly seals all control panel openings when not in use. It also uses in-line weatherproof connectors for all input and output connections, which are run through grommets in end panels.

MR1200PA

4-CHANNEL MARINE POWER AMPLIFIER

1200 Watt Max Power

Public Address System with Microphone

SPECIFICATIONS:

- Power @ 4 Ohms (RMS): 150 W x 4
- Power @ 2 Ohms (Max): 300 W x 4
- Bridged Power (4 Ohms): 600 W x 2
- Dimensions: 12-3/4"L x 7-3/8"W x 2-1/4"H

Mfr. No. MR1200PA

ORDER NO. 988-01200-00



MR800

2-CHANNEL MARINE POWER AMPLIFIER

800 Watt Max Power

Public Address System with Microphone

SPECIFICATIONS:

- Power @ 4 Ohms (RMS): 125 W x 2
- Power @ 2 Ohms (Max): 400 W x 2
- Bridged Power (4 Ohms): 800 W x 1
- Dimensions: 8-3/4"L x 7-14"W x 2-1/4"H

Mfr. No. MR800

ORDER NO. 988-08000-02



For more information see www.bossaudio.com

STEREOS



CPM100 STEREO PACKAGE AM/FM/USB/COMPACT STEREO 6.5" COAXIAL TWO WAY SPEAKERS / AUXILIARY AUDIO INPUT JACK

KEY STEREO FEATURES

- 160 watts (40W x 4)
- Compact 3" diameter, self-contained design
- IPX6 waterproof rating
- Mounts in 3" hole
- Full four channel output
- USB input for MP3 enabled devices
- Rear AUX audio input (RCA)
- Rear line-out audio (RCA)
- Audio tone, balance and fader controls

KEY SPEAKER FEATURES

- Max power handling: 60 watts
- Magnet: 8.4 oz
- Mounting hole diameter: 5"
- Mounting depth: 2-1/3"
- Tweeter type: Dome
- Tweeter material: Mylar
- ASTM B117 Salt Spray Exposure Standard Compliant
- ASTM D4329 UV Exposure Standard Compliant
- Overall Dimensions: 3" Diameter x 3.35" Depth

KEY JPORT FEATURES

- 1/8" auxiliary input with 9 ft. RCA cable, includes 3 ft. connection cable for iPod/MP3 player



Mfr. No. CPM100

ORDER NO. 688-00300-CP

JHD40BTR HEAVY DUTY STEREO AM/FM/WB/USB WATERPROOF BLUETOOTH STEREO

KEY FEATURES

- Maximum power output: 160W (4x40W)
- Receives Bluetooth streaming audio (A2DP) and controls (AVRCP) BT enabled devices
- Waterproof (IPX6)
- 7-channel NOAA Weatherband tuner
- AM/FM electronic tuner (US/Euro)
- 30 programmable station presets (18FM, 12AM) • Auto-store/Preset scan
- iPod/iPhone ready via USB (rear pig tail)
- Two wire power (ground, +12VDC switched)
- Line level audio out (rear RCA pair)
- Auxiliary audio input (rear RCA pair)
- Multiple mounting capability; front flush mount, rear flush mount and surface mount with AMPS pattern
- White LED backlit dot matrix LCD display and buttons
- AMP remote turn on (12V @500mA)
- Wired remote control ready (Harley Davidson™ Compatible)
- Low battery warning
- Conformal coated circuit boards
- UV-resistant finishes/materials (meets ASTMD4329)
- Corrosion resistant materials (meets ASTMB117)
- Overall Dimensions: 6.56"L x 4.09"W x 0.67"D



Mfr. No. JHD40BTR

ORDER NO. 688-00400

SPEAKERS

MS6007BR 6.5" WATERPROOF COAXIAL SPEAKER



Mfr. No. MS6007BR

ORDER NO. 688-60070-1

KEY FEATURES

- Max power handling: 60 Watts Sensitivity: 91dB
- Frequency: 75Hz-20kHz
- Nominal impedance: 4 Ohms
- Polypropylene woofer: 6-1/2"
- Magnet: 9.8 oz.
- Mounting Hole Diameter: 5"
- Mounting depth: 2-1/3"
- Tweeter type: Dome
- Tweeter material: Titanium
- One-piece plastic chassis with integrated drip-edge
- Voice coil size: 1"
- Suspension/Surround: Rubber
- ASTM B117 Salt Spray Exposure Standard Compliant
- ASTM D4329 UV Exposure Standard Compliant



SPEAKERS continued...



MSX60CPR

6.5" COAXIAL SPEAKER

KEY FEATURES

- Max power input: 75 Watts
- Frequency response: 65Hz-20kHz
- Bridged/suspended tweeter
- Polypropylene cone
- Rubber suspension/surround
- Magnet weight: 11 oz.
- High polished chrome grille
- Water and corrosion resistant sealed design
- All plastic chassis construction
- UV resistant (ASTM-D4329 compliant)
- Mounting Hole Diameter: 5"
- Mounting depth: 2-1/3"

Mfr. No. MSX60CPR

ORDER NO. 688-60060-1



MSX60RVR

6.5" COAXIAL SPEAKER

KEY FEATURES

- Max power handling: 75 Watts
- Sensitivity: 91dB
- Frequency: 65Hz-20kHz
- Nominal impedance: 4 Ohms
- Polypropylene Woofer: 6-1/2"
- Magnet weight: 11 oz.
- Mounting Hole Diameter: 5"
- Mounting depth: 2-1/3"
- Tweeter type: Dome
- Tweeter material: Titanium
- ASTM B117 Salt Spray Exposure Standard Compliant
- ASTM D4329 UV Exposure Standard Compliant

Mfr. No. MSX60RVR

ORDER NO. 688-60060-2

For more information see www.asaelectronics.com



Have a Technical Question?

Contact our Technical Support Staff
email: erniesaxton@ccmarine.ca
derekh@ccmarine.ca



FISHFINDER ACCESSORIES



ELECTRONIC MULTI MOUNT

The AP-MT4NYL is constructed of nylon reinforced composite making it our lightest and most affordable electronics mount yet. It features the unmatched strength and durability that Anglers Pal mounts are known for at a very affordable price! MT4 models are our lowest profile units which allows you to mount your electronics in the tightest spots! Comes complete with stainless steel mounting hardware.

Mfr. No. AP-MT4NYL

ORDER NO. 934-00004N



For more information see www.marinetechproducts.com



ELECTRONIC ACCESSORIES

3 TIP USB CHARGING CABLE COUNTER DISPLAY BOWL

50 PIECES

Charges almost any Handheld Device!

Product Features:

- Works with Micro USB, Mini USB, and Apple 30-Pin devices
- Super small with a retractable cord for less mess
- Interconnected tips to prevent loss



Mfr. No. CWP-USBBOWL-AMM

ORDER NO. 906-93178

USB AC PORTABLE CHARGER COUNTER DISPLAY BOWL

30 PIECES

Quick Charge

Product Features:

- 1000mAh
- Available in many colours
- Works with most portable devices
- USB charging cord not included



USB

Mfr. No. CWP-USBBOWL-AC

ORDER NO. 906-91938

USB PORTABLE CAR CHARGER COUNTER DISPLAY BOWL

50 PIECES

Quick Charge

Product Features:

- 1000mAh, 12 volts
- Available in many colours
- Works with most portable devices
- USB charging cord not included



Mfr. No. CWP-USBBOWL-DC

ORDER NO. 906-92874

KNIT TOUCHSCREEN GLOVES

Product Features:

- Knit: One size fits most
- 95% Acrylic, 5% Spandex
- Works on touchscreen devices: cell phones, tablets, smart phones, digital cameras, eReaders, navigation units, and more
- Three active touch screen fingers on each hand
- Solid black with grey tips - 23 cm



Mfr. No. BTP-GLV-BLACK

ORDER NO. 905-91709

For more information see www.bossgloves.com

BATTERY ACCESSORIES



SAVIOR BATTERY CASES

Each Savior battery case incorporates a patent-pending system called **ShockStop Technology**. This system has been designed to absorb and dissipate violent shock and vibration, allowing your battery to ride smoother and last longer! Since boats have no suspension system, a battery case without ShockStop Technology will do nothing to protect your battery from dying an early death.

Shock & Vibration

- Shock and vibration are two leading causes of premature battery failure

Over Heating

- Savior has an open-air design to allow for proper ventilation of the battery's gases. The open-air design allows the battery to breath naturally, preventing over-heating, another cause of battery failure that a closed battery box may experience

Regulations

- Savior has been specifically designed and engineered to comply with all ABYC standards and regulations, as well as USCG reg. 183.420 concerning batteries. Each Savior model has a unique machined pocket that both captures the battery and catches incidental spillage should it occur!



ORDER NO.	Mfr. No.	Description
913-40100	SAVIOR-100	Battery Case, OPTIMA - D31M
913-40105	SAVIOR-105	Battery Case, OPTIMA - D34
913-40110	SAVIOR-110	Battery Case, SERIES 27
913-40115	SAVIOR-115	Battery Case, SERIES 24
913-40120	SAVIOR-120	Battery Case, SERIES 31



D31M SAVIOR-100
Battery not included



D34 SAVIOR-105
Battery not included



SERIES 27 SAVIOR-110
Battery not included

For more information see www.stingrayhydrofoils.com



Have a Technical Question?

Contact our Technical Support Staff
email: erniesaxton@ccmarine.ca
derekh@ccmarine.ca

STANDARD WEATHER RESISTANT CONTURA® V ROCKER SWITCHES

- Non-corrosive plastic construction
- Protects against dust and prolonged spray to IP66 and IP68 standards
- Meets UL 1500, ISO 8846 ignition protection requirements
- Supplied with neoprene mounting gasket
- Removable actuators
- Brass blade terminals, silver contacts – Rated: 20 amps @ 12VDC



051-22290

ORDER NO.	Mfr. No.	Description	Circuit Diagram
051-19210	RK19210	ON-OFF SPST	See Circuit Diagram #12
051-19220	RK19220	ON-OFF-ON SPST	See Circuit Diagram #13
051-19230	RK19230	MOM-ON-OFF SPST	See Circuit Diagram #12
051-19240	RK19240	MOM ON-OFF-MOM ON DPDT	See Circuit Diagram #14
051-22180	RK22180	Actuator, Black Contura® V (2ea)	
051-22290	RK22290	Actuator Removal Tool	



ILLUMINATED WEATHER RESISTANT CONTURA® V ROCKER SWITCHES

- Non-corrosive plastic construction
- Protects against dust and prolonged spray to IP66 and IP68 standards
- Meets UL 1500, ISO 8846 ignition protection requirements
- Supplied with neoprene mounting gasket
- Removable actuators
- Brass blade terminals, silver contacts – Rated: 20 amps @ 12VDC



ORDER NO.	Mfr. No.	Description	Circuit Diagram
051-19310	RK19310	ON-OFF SPST	See Circuit Diagram #9
051-19320	RK19320	ON-OFF-ON SPST	See Circuit Diagram #10
051-22190	RK22190	Actuator, Black Contura® V with Lens (2ea)	
051-22200	RK22200	Actuator, Black Contura® V with 2 Lens (2ea)	
051-22290	RK22290	Actuator Removal Tool	



051-22290

EMERGENCY ENGINE CUT-OFF SWITCH

UNIVERSAL CUT-OFF SWITCH LANYARD

- Replaces: Honda, Mercury, Mariner, BRP, Yamaha, Suzuki, OMC

ORDER NO.	Mfr. No.
051-28850	MP28850

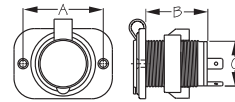


12 VOLT ACCESSORIES



DELUXE POWER SOCKET - 12 VOLT

Stamped Brass/Injection Molded Nylon & ABS

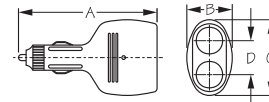


ORDER NO.	Mfr. No.	A	B	C	Amps
424-26120	426120-1	1-15/16"	1-1/2"	1-1/16"	16



DUAL POWER SOCKET - 12 VOLT

Stamped Brass/Plastic



ORDER NO.	Mfr. No.	A	B	C	D
424-26130	426130-1	4-3/8"	1-7/16"	2-3/8"	1-1/16"

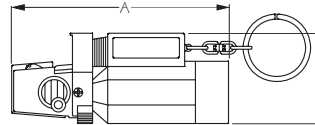
Dual Power Socket allows two separate 12 volt devices to be operated at the same time using a power socket or cigarette lighter. Has internal 3 amp fuse. LED indicator light. 12 volt, sockets rated at 16 amps.

ELECTRICAL TOOLS



MINI TORCH

Plastic



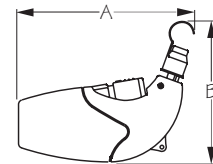
ORDER NO.	Mfr. No.	A	B
424-29590	429590-1	3"	1-1/4"

Mini Torch is refillable. Great addition to any tool box.



FLAMELESS HEAT GUN WITH WIND GUARD

Plastic



ORDER NO.	Mfr. No.	A	B
424-29595	429595-1	4-3/4"	4"

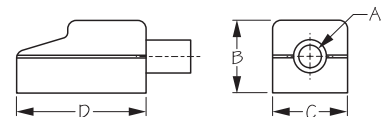
Flameless Heat Gun with wind guard is refillable using a common cigarette lighter. Great addition to any tool box.

BATTERY ACCESSORIES



BATTERY TERMINAL COVERS

Injection Molded PVC

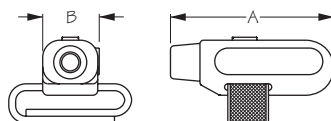


ORDER NO.	Mfr. No.	A	B	C	D	Cable Gauge	Colours in Pair
424-15110	Pair 415110-1	1/2"	1-5/8"	1-11/16"	2-7/8"	4,2,1	Red/Black
424-15115	Pair 415115-1	5/8"	1-5/8"	1-11/16"	2-7/8"	1/0, 2/0	Red/Black

LED LIGHTING

LED FINGER LIGHT

Plastic



ORDER NO.	Mfr. No.	A	B	LED Colour
424-01959	401959-1	1-5/8"	1/2"	White, Red, Green

LED Finger light is great for tight places and can be easily attached to any tool with its velcro strap.



LED NAVIGATION LIGHTS

LED

SERIES 34 LED NAVIGATION LIGHTS

The latest LED generation in an attractive and slim design.
Totally maintenance-free

- Housing: Polycarbonate, seawater resistant, UV protected, non-corrosive, non-magnetic, impact and shock resistant
- Voltage: 12V, 24V
- Electric: Multivolt, inverse polarity protection included, EMC tested, with degradation control, LED(s) included
- Optics: Visibility 2 nm. (Masthead 3 nm)
Innovative lens technology for wide visibility requires only one or two light-emitting diode(s) (depending on product)
- Protection: IP 67



Model No. 34000-7



Model No. 34400-7



Model No. 34410-7



Model No. 34606-7



Model No. 34706-7

ORDER NO.	Mfr. No.	Description	Angle	Mounting	Watts	Vessel Size
639-34000	34000-7	All-Round Light, Black	360°	Deck	1.0W	< 20 Meters
639-34400	34400-7	Masthead Light, Black with quicfits mounting system	225°	Deck	2.1W (Masthead)	< 20 Meters
639-34410	34410-7	Masthead Light/ Anchor, Black with quicfits mounting system	225° 360°	Deck	2.1W (Masthead) 1.0W (Anchor)	< 20 Meters
639-34606	34606-7	Tricolour Light, Black with quicfits mounting system	112.5°/112.5°/135°	Deck	1.9W	< 20 Meters
639-34706	34706-7	Tricolour Light/ Anchor, Black with quicfits mounting system	112.5°/112.5°/135° 360°	Deck	1.9W (Masthead) 1.0W (Anchor)	< 20 Meters

For more information see www.aquasignal.net



RUB RAIL MOUNTED LED NAVIGATION LIGHTS

- 3-Watt Port (Red) and Starboard (Green) LEDs
- Low draw, less than 0.25 amperes
- Enables more deck space
- Easy installation
- Reliable long-life LEDs will provide years of maintenance-free service
- Designed to fit the popular TACO V21-9659 Rigid Vinyl Rub Rail (1-5/8"H x 5/8"W) (CC No. 305-219659-20B), see page 769 in CC Marine 2013/2014 Catalogue
- For use on 20' - 35' boats
- 120° unobstructed view
- Meets ABYC/USCG requirements
- Low-voltage 12-14VDC



Mfr. No. F38-6600

ORDER NO. No. 305-38660

For more information see www.tacomarine.com



LED DOCKING LIGHTS








- Rated at 50,000 Hours service life
 - Shock and vibration proof
 - Corrosion resistant and waterproof
 - Front Light utilizes 2 high-power LEDs
 - Side Light contains 8 LEDs that are operated independently from front lights
 - Light spread of 160°
 - Mirror polished finish
 - Stainless steel cover and mounting screws
 - Installation requires only 1/2" hold for wire leads and 4 pilot holes for mounting screws
 - USCG compliant, NMMA tested
- Dimensions: 9.66"L x 4.7"W x 0.95"D
Sold in pairs









For more information see www.innovativelight.com






ORDER NO. Mfr. No.
558-02107 585-0210-7

LED NAVIGATION LIGHTS

BAYONET BASE Non-polarity Sensitive

	C.C. MARINE PART NUMBER	LUXOR PART NUMBER	LIGHT COLOUR	SPECIFICATIONS		REPLACES*	
	240-15130-1	LED-BA15S-13-WW	 Warm White	Volts:	10-30DC	 LED-BA15S-13-WW (Parallel): 1003	
	240-15130-2	LED-BA15S-13-PW	 Pure White	Lumens:	195lm		
	240-15131-1	LED-BA15D-13-WW	 Warm White	Watts:	2.9W		
	240-15131-2	LED-BA15D-13-PW	 Pure White				

	C.C. MARINE PART NUMBER	LUXOR PART NUMBER	LIGHT COLOUR	SPECIFICATIONS		REPLACES*	
	240-15180-1	LED-BA15S-18-WW	 Warm White	Volts:	10-30DC	 LED-BA15S-18-WW (Parallel): 93, 1073, 1093, 1129, 1141, 1147, 1156, 1159, 1295,  LED-BA15D-18-WW (Parallel): 68, 82, 90, 1004, 1076, 1142	
	240-15180-2	LED-BA15S-18-PW	 Pure White	Lumens:	270lm		
	240-15181-1	LED-BA15D-18-WW	 Warm White	Watts:	3.5W		
	240-15182-2	LED-BA15D-18-PW	 Pure White				

	C.C. MARINE PART NUMBER	LUXOR PART NUMBER	LIGHT COLOUR	REMARKS			
	240-27300-1	LED-E27-3W-WW	 Warm White	Lumens: 250	Watts: 3	Replaces your incandescent screw base E27 lamp with a low wattage high output LED lamps. Simply screws into your existing socket. Available in warm white (3000K) and natural white (4200)	
	240-27300-5	LED-E27-3W-NW	 Natural White	Lumens: 280	Watts: 3		
	240-27800-1	LED-E27-8W-WW	 Warm White	Lumens: 550	Watts: 8		
	240-27800-5	LED-E27-8W-NW	 Natural White	Lumens: 600	Watts: 8		

UNDERWATER TRIM TAB LIGHTING

	C.C. MARINE PART NUMBER	LUXOR PART NUMBER	LIGHT COLOUR	SPECIFICATIONS		REMARKS
	240-90000-1	LED-DPUWL-9HP-W	Pure White	Volts:	8-28 DC	Replaces your 1/2" drain plug. Simply screw into the 1/2" threaded entry or SDF Sea dog fitting 520010-1 and wire.8 to 28v DC built-in driver. COB LED, IP68 Waterproof Rating. CE and RoHS Approved.
	240-90000-3	LED-DPUWL-9HP-BL	Blue	Lumens:	800 (white)	
	240-91000-1	LED-DPUWL-9HP-W-SDF	Pure White	Watts:	1X9	
	240-91000-3	LED-DPUWL-9HP-BL-SDF	Blue	LEDs:	1	

FLEXIBLE STRIP LIGHTING

	C.C. MARINE PART NUMBER	LUXOR PART NUMBER	LIGHT COLOUR	SPECIFICATIONS		REMARKS
	240-65200-2	LED-FS65-2M-PW	Pure White	Volts:	12 DC	Flexible, IP65 rated, indoor, encased in a flexible epoxy resin. Thin diameter, extremely low profile. Ready to connect to 12v DC power source. High Intensity, Superior Lumen Output. 2-metre or 5-metre roll can be cut to the perfect length at 4" intervals. 7.2 Watt / Meter.
	240-65200-3	LED-FS65-2M-BL	Blue	LEDs:	30/m	
	240-65200-4	LED-FS65-2M-RGB	RGB	View Angle:	120°	
	240-65500-2	LED-FS65-5M-PW	Pure White	Watts:	7.2W/m	
	240-65500-3	LED-FS65-5M-BL	Blue	Length:	2m/5m	
	240-65500-4	LED-FS65-5M-RGB	RGB			

FLEXIBLE WATERPROOF STRIP LIGHTING

	C.C. MARINE PART NUMBER	LUXOR PART NUMBER	LIGHT COLOUR	SPECIFICATIONS		REMARKS
	240-67200-2	LED-FS67-2M-PW	 Pure White	Volts:	12 DC	<p>Flexible, IP67 rated, outdoor, encased in UV resistant clear silicone jacket. Easy-install clips, low profile. 2-metre or 5-metre roll can be cut to length at 4" intervals w/ end cap. Connect to 12v DC power source. High Intensity, Superior Lumen Output. 7.2 Watt / Meter.</p> 
	240-67200-3	LED-FS67-2M-BL	 Blue	LEDs:	30/m	
	240-67200-4	LED-FS67-2M-RGB	 RGB	View Angle:	120°	
	240-67500-2	LED-FS67-5M-PW	 Pure White	Watts:	7.2W/m	
	240-67500-3	LED-FS67-5M-BL	 Blue	Length:	2m/5m	
	240-67500-4	LED-FS67-5M-RGB	 RGB			
	240-67000	LED-FS67-STRAP				

RIGID UNDER-CABINET LIGHT STRIPS

	C.C. MARINE PART NUMBER	LUXOR PART NUMBER	LIGHT COLOUR	SPECIFICATIONS		REMARKS
	240-12000-1	LED-UCS-12-WW-S	Warm White	Volts:	12 DC	Perfect for indoor accent or confined area lighting. Quiet, flicker-free, aluminum heat sink body stays cool. Easy-install snap-in clips, low profile. Warm White or Cool White LED lasts over 40,000 hours. Sealed metal housing, sealed optics. Includes switch.
	240-18000-1	LED-UCS-18-WW-S	Warm White	Lumens:	234/ft	
	240-24000-1	LED-UCS-24-WW-S	Warm White	View Angle:	120°	
				Watts:	4.3W/ft	
				Length:	12"/18"/24"	
				Width:	14.5mm	

ProSport Generation 3
Heavy Duty Recreational Series
On-Board Marine Battery Charger

ProMariner®
Advanced On-Board Chargers

ProMar Digital Performance Charging Inside

ProSport Fully Automatic Multi-Stage Performance Charging

Stage 1 - System Check OK and Battery Analyzing: During this stage the ProSport red "Charge" LED will flash indicating the ProSport is analyzing all battery connections in addition to checking each battery is capable of being charged. Upon completion the green "System Check OK" indicator will illuminate green followed by Stage 2 Charging.

Stage 2 - Charging: During this mode the "Charging" indicator will be red. The ProSport Series will use all of its available charging amps (as controlled by temperature) until the battery voltage is raised to 14.6VDC (Flooded lead-acid factory setting).

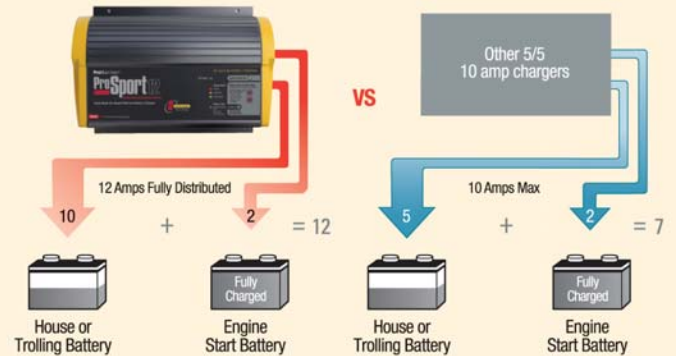
Stage 3 - Conditioning: During this mode the "Conditioning" status indicator will be amber. Batteries will hold at 14.6VDC (factory set for Flooded lead-acid batteries) to complete charging while conditioning each battery connected. Upon completion the ProSport will go into its maintain mode.

Stage 4 - Ready / Maintain: During this mode the "Ready/Maintain" status indicator will be green and remain on with the blue "Power" LED indicating that your batteries are fully charged while being maintained at a precision 13.4 volts (factory set for Flooded lead-acid batteries) and are ready to go when you are.

Stage 5 - Storage Recondition Mode: During this mode the ProSport "Storage Recondition Mode" green indicator will illuminate with a slow fade in and out pulse. This indicates that while your batteries/boat are in storage the ProSport will automatically recondition all batteries for up to 3 hours once a month extending battery life and maximizing on the water battery power performance.



How Distributed-On-Demand™ Charging Technology Works



ProSport Distributed-On-Demand™ Charging Technology ensures 100% of the available charging amps are fully utilized to meet the demand of each battery on-board. For example, if your engine start battery only needs 2 amps from your ProSport 12 (6/6 two bank charger) the unused 4 amps will be automatically Distributed-On-Demand™ to your house or trolling motor battery, providing a total of 10 amps for faster charging versus only 5 amps that the conventional 5/5 battery charger would provide. The competitive 5/5 charger has a 5 amp limit per bank.

Above illustration reflects typical battery usage after a day of fishing. Trolling motor batteries are 50% discharged and not usable. Engine start battery is 90% charged from the engine charging system.

ProSport6 6 Amp Single Bank

Model: 43006

Max. Batteries: 1 12V

Ideal Use: Single 12V engine crank battery
or
One 12V house or trolling motor battery

DC Output: Single 12V output at 6 amps maximum

AC Input: 90-135 VAC / 60Hz

Cable Length: 6' AC and DC



ORDER NO. 001-43006

ProSport8 8 Amp Dual Bank

Model: 43008

Max. Batteries: 2 12V 12V

Ideal Use: Single 12V engine crank battery
+
One 12V house or trolling motor battery
or
Two engine crank batteries

DC Output: Dual 12V output at 8 amps maximum fully distributed

AC Input: 90-135 VAC / 60Hz

Cable Length: 6' AC and DC



ORDER NO. 001-43008

ProSport12 12 Amp Dual Bank

Model: 43012

Max. Batteries: 2 12V 12V

Ideal Use: Single 12V engine crank battery
+
One 12V house or trolling motor battery
or
Two engine crank batteries

DC Output: Dual 12V output at 12 amps maximum fully distributed

AC Input: 90-135 VAC / 60Hz

Cable Length: 6' AC and DC



ORDER NO. 001-43012

ProSport20 20 Amp Dual Bank

Model: 43020

Max. Batteries: 2 12V 12V

Ideal Use: Single 12V engine crank battery
+
One 12V house or trolling motor battery
or
Two engine crank batteries

DC Output: Dual 12V output at 20 amps maximum fully distributed

AC Input: 90-135 VAC / 60Hz

Cable Length: 6' AC and DC



ORDER NO. 001-43020

ProSport20 20 Amp Triple Bank

Model: 43021

Max. Batteries: 3 12V 12V 12V

Ideal Use: Single 12V engine crank battery
+
Two 12V house or trolling motor battery
or
Three engine crank batteries

DC Output: Triple 12V output at 20 amps maximum fully distributed

AC Input: 90-135 VAC / 60Hz

Cable Length: 6' AC and DC



ORDER NO. 001-43021



Note: For use with Group 24 through 34 Flooded (lead-acid), AGM and GEL batteries. Not for use with 4D or 8D large capacity batteries; see ProMariner's ProNauticP Series for this group size of batteries.

For more information see www.promariner.com



BATTERY CHARGER

P12 BATTERY CHARGER LED REMOTE

LED Indicators

- Charging LED- Quick check for green light confirms charging
- Charge Stage- Displays charging stage
- Equalize LED- Indicates the charger is currently in equalization mode
- Fan Mode- Indicates charger's internal fan mode
- Charge Output- Displays the percentage of output current for each battery. Will also indicate maximum output setting when maximum output is adjusted to accommodate for AC source limitations.
- Alert- Icon LEDs provide warning and alert status for quick diagnostics

Four Control Buttons

- Fan- User adjustable settings
- Dim/ Alarm- Provides adjustment to brightness of LEDs on display as well as Silence function for alarms.
- Output- User adjustable charger output when AC source limitations exist that require lowering the AC current draw.
- Power- Places P12 Battery Charger into standby mode

For more information see www.blueseas.com



ORDER NO. Mfr. No.
738-75200 7520

BEP DIGITAL VOLTAGE SENSING RELAY

DVSR: Dual Battery charging Made Easy

The Digital Voltage Sensing Relay (DVSR) allows the charging of a second battery bank from any single charging source. When the voltage on the charged bank rises sufficiently, the DVSR engages allowing the 2nd battery bank to charge. When charging stops and voltage falls, the DVSR automatically isolates the battery banks, ensuring that engine start batteries are kept fully charged. Digital circuitry provides superior reliability and extremely low power consumption.

- Safely charge two or more independent battery banks from one charge source (alternator, battery charger...)
- Charges engine starting batteries before combining auxiliary bank for charging
- Protects start batteries from becoming flattened by domestic loads
- Isolates electronics from harmful electrical surges from starter motors
- Simple to install 3 wire connection, leaves alternator wiring intact
- No volt drop vs. diode isolators
- Ignition protected
- Surface or panel mountable
- Replaces previous models 710-125A and 710-125A-DS

Dimensions: 2.75"L x 2.75"W x 2"H (69 X 69 X 50 mm)

Replaces 710-125A



2011 Digital Enhancements:

- Multi voltage, auto selects between 12 and 24V DC operation
- Digital circuits provide very low power consumption and enhanced performance
- Remote sensing circuitry allows optional connection from ignition switch, provides same functionality as single sense VSR and zero power consumption when engine is off
- Zero stand by current draw when remote sensing circuit utilized with storage mode switch fitted (switch in open position)
- Remote status LED output option

ORDER NO.	Mfr. No.	Volts	Rating (A) Continuous	Rating (A) Continuous	Engages (V DC)	Disengages (V DC)
770-71140	710-140A	12/24	125	140	13.4/26.8	12.8/25.6

For more information see www.bepmarine.com

PRIMARY CABLE-UL1426 Tinned Boat Cable

16 AWG WIRE

ORDER NO.	Length	Color
421-82003	25'	Black
421-02010	100'	Black
421-02050	500'	Black
421-02110	100'	Dk Blue
421-02210	100'	Brown
421-82303	25'	Green
421-02310	100'	Green
421-02410	100'	Grey
421-02510	100'	Orange
421-02610	100'	Pink
421-02710	100'	Purple
421-82803	25'	Red
421-02810	100'	Red
421-02850	500'	Red
421-82903	25'	White
421-02910	100'	White
421-03010	100'	Yellow
421-03050	500'	Yellow



COAX CABLE FITTINGS

UHF CONNECTORS

Twist UHF Male Plug (PL259)

ORDER NO.	Mfr. No.	Wire Size
422-02176 ea	202176	RG8X



Double Female (PL258)

ORDER NO.	Mfr. No.
422-00258 ea	200258



Solder on UHF Male Plug (PL259)

ORDER NO.	Mfr. No.	Wire Size
422-00259 ea	200259	RG8U



For more information see www.marinco.com



WINDSHIELD WIPER ARMS

DELUXE WIPER ARMS

ORDER NO.	Mfr. No.	DESCRIPTION
856-33650	33650	Wiper Arm, Deluxe, "J" Hook Tip, 12" - 18"
856-33651	33651	Wiper Arm, Deluxe, "J" Hook Tip, 19" - 24"
856-33660	33660	Wiper Arm, Deluxe, Adj. "J" Hook Tip, 12" - 18"
856-33661	33661	Wiper Arm, Deluxe, Adj. "J" Hook Tip, 19" - 24"
856-33670	33670	Wiper Arm, Deluxe, Pantograph, 12" - 18"
856-33671	33671	Wiper Arm, Deluxe, Pantograph, 19" - 24"



WIPER ARM FOR STANDARD MOTOR

ORDER NO.	Mfr. No.	DESCRIPTION
856-33680	33680*	Arm, 10-1/2" - 14" for Standard Motors



*Replaces Model # 30100

DELUXE WIPER BLADES

ORDER NO.	Mfr. No.	DESCRIPTION
856-33011	33011	Wiper Blade, Deluxe, 11"
856-33012	33012	Wiper Blade, Deluxe, 12"
856-33014	33014	Wiper Blade, Deluxe, 14"
856-33016	33016	Wiper Blade, Deluxe, 16"
856-33018	33018	Wiper Blade, Deluxe, 18"
856-33020	33020	Wiper Blade, Deluxe, 20"
856-33022	33022	Wiper Blade, Deluxe, 22"

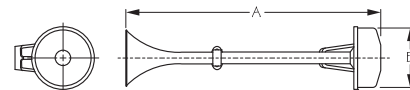


For more information see:
www.schmittsteering.com/
www.ongaromarine.com

TRUMPET HORNS
MAXBLAST SINGLE TRUMPET HORN - 12 VOLT

Stamped 304 Stainless w/Over Molded Motor Housing

5 YEAR WARRANTY



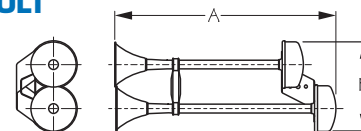
ORDER NO.	Mfr. No.	Type	A	B	Amps	dB	Finish
424-31510	431510	Single	16"	4"	4	118	Stainless

Meets ABYC standard A-23, for use on vessels under 39'.

MAXBLAST DUAL TRUMPET HORN - 12 VOLT

Stamped 304 Stainless w/Over Molded Motor Housing

5 YEAR WARRANTY

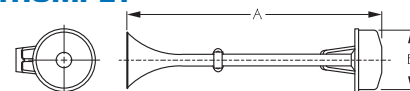


ORDER NO.	Mfr. No.	Type	A	B	Amps	dB	Finish
424-31520	431520-1	Dual	18-1/4"	7"	8	123	Stainless

Meets the U.S. Coast guard's C.O.L.R.E.G.S. and U.S. Inland Navigation Rules, Annex III Regulations for boats up to 20 meters/66 ft.

AIR TRUMPET HORN
MAXBLAST AIR HORN - MINI SINGLE TRUMPET

Chrome Plated Brass/Powder Coated Brass

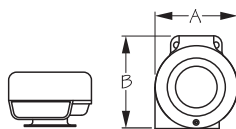


ORDER NO.	Mfr. No.	Type	A	B	PSI	Amps	dB	Finish
424-32610	432610-1	Single	9-5/8"	2-3/4"	9-11	20	123	Chrome

Includes compressor, air tubing, fittings, and mounting hardware.

MINI COMPACT HORNS
SINGLE MINI COMPACT HORN - 12 VOLT

Stamped 304 Stainless Cover

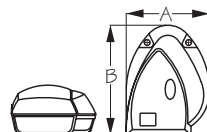


ORDER NO.	Mfr. No.	Type	A	B	Amps	dB	Finish
424-31110	431110-1	Single	3-5/16"	3-5/8"	4	110	Stainless

Meets ABYC standard A-23, for use on vessels under 39'.

SONIC MINI COMPACT HORN - 12 VOLT

ASA Plastic Cover

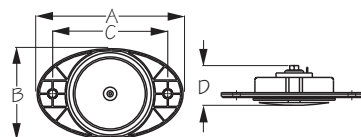


ORDER NO.	Mfr. No.	Type	A	B	Amps	dB	Finish
424-31152	431152-1	Single	3-3/8"	4-3/8"	3	106	White

Meets ABYC standard A-23, for use on vessels under 39'.

**DROP-IN HIDDEN HORN
V.3 WITH GRILLS - 12 VOLT**

ASA Plastic Cover



ORDER NO.	Mfr. No.	Type	A	B	C	D	Amps	dB	Grill Finish
424-31250	431250-1	Single	5-1/4"	3-3/8"	4"	1-1/2"	4	111	Chrome & White

Includes 431255 horn plus 431351 chrome grill and 431352 white grill.

V.3 Horn meets ABYC standard A-23. For use on vessels under 39'.

 For more information see www.sea-dog.com


EMERGENCY DISTRESS FLARE KITS

SUPER-8

- C12T-B4 and ECONO4 stored in a floatable, waterproof bag
- 4 TYPE-B and 4 TYPE-C
- Exceeds Transport Canada approval for pleasure craft greater than 6m (19'8") in length but no greater than 8m (26'3") in length



ORDER NO. 977-00008

Mfr. No. SUPER-8

For more information see: www.cilexplosives.com

SUPER-12

- C12T-B6 and ECONO6 stored in a floatable, waterproof bag
- 6 TYPE-B and 6 TYPE-C
- Transport Canada approval for pleasure craft greater than 8m (26'3") in length but no greater than 12m (39'4") in length



ORDER NO. 977-00012

Mfr. No. SUPER-12



PET LIFEJACKETS



DOGGY LIFEJACKET - RACING FLAMES SERIES

Features & Benefits of the Paws Aboard Pet Life Jacket

Paws Aboard Pet Lifejacket and Designer Pet Lifejackets provide ultimate buoyancy and high visibility to keep pets safe on the water. Constructed to provide buoyancy, along with a cozy secure fit, the Paws Aboard Pet Lifejackets features: An advanced breathable mesh underbelly for proper draining and drying, which provides your dog more comfort and healthier conditions than traditional pet life jackets, which can cause heat exhaustion and chafing.

- New reflective strips for maximum visibility
- Bright colors and unique designs
- Handle on top for quick and easy grabbing
- Adjustable nylon straps
- Quick-release buckles
- Heavy-duty yet more comfortable Velcro® fastening system around the belly and neck to keep securely fastened

ORDER NO.	Mfr. No.	Size
987-91100	F1100	XXS, 2-6 Lbs.
987-91200	F1200	XS, 7-15Lbs.
987-91300	F1300	Small, 15-20 Lbs.
987-91400	F1400	Medium, 20-50 Lbs.
987-91500	F1500	Large, 50-90 Lbs.
987-91600	F1600	XLarge, Over 90 Lbs.

PET PLAY TOYS

DOGSAVERS™ RETRIEVER TOYS

It even floats for fun summer water games!

Dogsavers™ Retriever toys are perfect for tossing, flinging and chewing! These bright candy coloured and scented toys are constructed of super durable rubber, ideal for medium chewers and rambunctious fetchers.

Note: Comes in assorted colours and cannot be specified.

Small 7"

ORDER NO. 987-33038

Mfr. No. 33038F

Large 11"

ORDER NO. 987-33040

Mfr. No. 33040F

Limited Quantities



For more information see www.pawsaboard.com

FIRST AID KIT

MINI FIRST AID KIT

Meets all of Health Canada's regulations. Handy for any size boat.

53 items for small to medium wounds

- Plastic durable white snap lid case with integrated handle
- Can be mounted

Size: 8.25"L x 5.5"W x 3"D

ORDER NO. 561-79803

Mfr. No. 7928-0300



KIT INCLUDES:

- 1 - Abdominal/CombinePad - 5" x 9"
- 2 - Telfa Non-Adherent Pads - 2" x 3"
- 1 - Adhesive tape - 0.75" x 1 yds
- 2 - Cotton-Tipped Applicators 2/pk - 3"
- 2 - Tongue Depressors - 3/4" x 6"
- 1 - Elastic Compression Bandage - 2" x 5 yd
- 3 - Fabric Bandages - 7/8" x 3"
- 1 - Conforming Stretch Bandage, sterile - 2" x 4 yds
- 2 - Fingertip Fabric Bandages - 1-3/4" x 2"
- 2 - Gauze Pads - 3" x 3"
- 2 - Knuckle Fabric Bandages - 1-1/2" x 3"
- 8 - Plastic Adhesive Bandages - 3/4" x 3"
- 1 - First Aid & Emergency Care Guide
- 1 - Scissors - 4-1/8"
- 1 - Instant Cold pack, large - 6" x 9"
- 3 - After Bite Treatment Swabs
- 8 - Alcohol Antiseptic Swabs
- 6 - Benzalkonium Chloride Antiseptic Towelettes
- 3 - First Aid Cream - 0.03 oz.
- 1 - Water Gel, Cool Gel - 0.8 oz.
- 2 - Splinter-Out

SAFETY KITS AND ACCESSORIES



PADDLERS SAFETY PACK

Ultimate safety kit for your kayak, canoe or small boat

Kit includes:

- Micro first aid kit
- Fox40 micro pealess safety whistle
- 50 ft. (15 m) woven polypropylene Fox40 marine rope
- LED light
- Bilge sponge
- Clear waterproof screw-top container / bailer
- 2 glow sticks
- Compass
- Dry bag

ORDER NO. 561-79802

Mfr. No. 7928-0200

FLOATING LANYARDS & CARD SAVER

Floating lanyards use flexible tubing to provide float protection.

Kit includes:

- Floating wrist lanyard
- Floating neck Lanyard
- Fox40 sonik blast CMG® pealess whistle
- Carabiner clip (non-locking aluminum)
- Plastic waterproof pouch holds cards, money, boat licence

ORDER NO. 561-79809

Mfr. No. 7928-0900



STRAP & CARABINER

Can attach to almost anything, a belt loop, a backpack or PFD

Kit includes:

- Made from durable material
- Quick release clip
- Carabiner and brass key ring
- Imprinted with FOX40 logo
- Sold individually with retail handtag

ORDER NO. 561-79800

Mfr. No. 7928-0000

MOTOR ACCESSORIES & SPARK PLUGS



STATIONARY OUTBOARD MOTOR BRACKETS

FOR 4-STROKE MOTORS

- Fixed height for auxiliary or trolling motor - 4 stroke
- 304 stainless brackets and hardware
- Mounts to transom
- Motor safety cable included
- Up to 30 hp - 263 lbs.
- Poly mounting pad: 11-1/2" x 12" x 2"

MADE IN THE U.S.A.



Mfr. No. 71099:01

ORDER NO. 459-71099

For more information see www.garelick.com



STINGRAY™ STARFIRE HYDROFOIL



The StarFire is the World's First No-Drill hydrofoil that gives boaters the option to install it by drilling through the cavitation plate. Although we recommend the No-drill installation, if you choose to drill your engine, you will only drill 2 holes instead of the conventional 4 holes required by most competitors! StarFire utilizes ribbed-neck pins rather than clunky nuts and bolts used by others.

- **No-Drill™ Installation**
- **Best Fuel Savings**
- **Best Top-End Speed**
- **Simplest, Quickest Installation**

- The super-sleek profile of the StarFire's wings combined with the streamlined No-Drill attachment create a hydrofoil that is ultra-thin, easy to install, and an incredible performance improvement
- Has a narrower and thinner swept back Delta-wing profile and has a unique, inverted trailing edge design to relieve drag
- Requires only 2 set screws for No-Drill installation
- High quality inlay graphics designed to resemble polished stainless steel won't scratch, tear, peel, or fade in the sun



ORDER NO.	Mfr. No.	Description
913-50001	STARFIRE-1	StarFire Stabilizer, Black
913-50002	STARFIRE-2	StarFire Stabilizer, White
913-50003	STARFIRE-3	StarFire Stabilizer, Gray

For more information see www.stingrayhydrofoils.com



Loc-R-Bar Alarm System

STORAGE LOCKING SYSTEM

Boat Storage Locking System with Alarm Padlock

Loc-R-Bar Alarm System, a full package of protection for your valuable fishing gear. Loc-R-Bar Alarm System is the best way to protect all of your equipment; Adjustable stainless steel security bars, solid aluminum mounting brackets and the innovative Loc - Alarm completes the system. When properly installed, Loc-R-Bar Alarm System secures all deck lockers by extending across the entire deck surface, gunwale to gunwale. Even if thieves break out your hatch locks, they will not be able to open the lockers to get to your equipment.

Loc-R-Bar Alarm System is a fully self-contained alarm system for your boat. No wiring, sensors or complicated installation required. A full package of protection for less than the cost of a quality rod and reel.

Full Storage Locking System includes an alarm padlock and mounting brackets. Great for securing compartments and rod lockers on Bass Boats, Bay Boats, Walleye Boats and selected aluminum boats. An optional compartment adapter is available for securing additional storage units with the same bar (Mfr. No. LB-ADAPTER/1A).



ORDER NO.	Mfr. No.	Description
205-98000	LB-LRBS113S	Loc R Bar™ Complete Alarm System
205-98000-1	LB-LCK110DBA	Loc R Bar™ Alarm Lock only

For more information see www.thmarine.com



COOLER CADDY

Your refreshments will be bobbing with you in the pool, lake or river

- Speed safety valve for quick inflating & deflating
- Fits up to 48 quart (45 litre) coolers (28" x 17" opening)
- 4 cup holders
- 2 molded tether points
- Self bailing drains
- 47" x 38" (deflated)

ORDER NO. 736-38244

Mfr. No. 40-1020



4K BOOSTER BALL

Custom Tow Rope with an inflatable buoy in the middle with tow rope connected to both ends

- 840 denier full nylon cover with zipper
- Heavy-gauge PVC bladder
- Tough 2" webbing
- Keeps the tow rope out of the water while towing
- Reduces drag and submarining while towing
- Lowers stress on the tube and cover & prevents rope spray
- Acts as a barrier for snap backs, absorbs shock
- Increases visibility on the tow rope
- Enhances fuel economy
- Speed safety valve for quick inflating & deflating
- Self bailing drain vent
- 1-4 Rider Towables
- Break Strength: 4,100 lbs.
- Length: 60 ft. (including ball)
- 38" x 27" (ball deflated)

ORDER NO. 736-09428

Mfr. No. 53-2030



SPILLWAY PONTON SLIDE

- Constructed of heavy-duty UV treated 1,000 denier polyester reinforced PVC
- Inflate & attach to your pontoon in 5 minutes or less
- Raised inflatable safety chambers on both sides keep sliders centered
- 8 foot long sliding surface
- 4 inset molded steps & 2 molded handles
- Seams are hot air overlap welded to increase durability
- 1 person capacity
- 10.5' x 33" x 54" (inflated)

ORDER NO. 736-38213

Mfr. No. 58-1350



BAT-X-RAY

Skill Tubing

- Aerodynamic winged design for slalomming & jumping the wake
- Fuel saver drag-less design
- Features the VEER Tow System & Tiger Tooth Steering Fins, simply lean the direction you want to go
- Constructed of heavy-duty K80 PVC (Special formula pvc)
- Multiple heavy-duty molded PVC handles
- Stainless steel D-ring
- Aluminum quick-connect tow point
- Speed safety valve for quick inflating and deflating
- 1 person capacity
- 53" x 53" (deflated)

ORDER NO. 736-09350

Mfr. No. 53-1510

MASTER BLASTER

- Tough 30 gauge PVC bladder
- Double-stitched full 840 denier nylon cover
- Air cushioned floor
- 10 comfortable tubular webbing handles with knuckle guards
- Quick-connect tow point for fast hook-ups
- Soft EVA topside panels provide extra comfort
- Speed safety valve for quick inflating and deflating
- 3 rider capacity
- 95" x 75" (deflated)

ORDER NO. 736-38084

Mfr. No. 53-1831





BIG MABLE DECK TUBE OR CHARIOT STYLE

- Dual tow points: Front & Back
- Air cushioned stabilizer walls
- Constructed of heavy-duty K80 PVC
- Unique backrest/front riser construction
- Multiple riding positions
- Heavy-duty double stitched full nylon cover with zipper & self bailing drain vents
- Aluminum quick-connect tow point
- EVA foam seating pads
- Multiple double webbing foam handles with knuckle guards
- Speed safety valve for quick inflating and deflating
- 1-2 Rider
- 69" x 66" (deflated)

ORDER NO. 736-07240

Mfr. No. 53-2213



SUPER MABLE DECK TUBE OR CHARIOT STYLE

- Dual tow points: Front & Back
- Air cushioned stabilizer walls
- Constructed of heavy-duty K80 PVC
- Unique backrest/front riser construction
- Multiple riding positions
- Heavy-duty double stitched full nylon cover with zipper & self bailing drain vents
- Aluminum quick-connect tow point
- EVA foam seating pads
- Multiple double webbing foam handles with knuckle guards
- Speed safety valve for quick inflating and deflating
- 1-3 Rider
- 79" x 78" (deflated)

ORDER NO. 736-07264

Mfr. No. 53-2223



GREAT BIG MABLE DECK TUBE OR CHARIOT STYLE

Sit, stand, lay, kneel or even lounge

- Dual tow points: Front & Back
- Air cushioned stabilizer walls
- Unique backrest/front riser construction
- Multiple riding positions
- Constructed of heavy-duty K80 PVC
- Heavy-duty double stitched full nylon cover with zipper & self bailing drain vents
- Aluminum quick-connect tow point
- EVA foam seating pads
- Multiple double webbing foam handles with knuckle guards
- Speed safety valve for quick inflating and deflating
- 1-4 Rider
- 93" x 85" (deflated)

ORDER NO. 736-07257

Mfr. No. 53-2218



ROCKIN' MABLE

Slides effortlessly side-to-side

- Unique convex bottom surface provides rockin' action
- Dual tow points for 2 different riding experiences
- Air cushioned stabilizer walls
- Wrap around backrest
- Multiple riding positions
- Constructed of heavy-duty K80 PVC
- Heavy-duty double stitched 840 denier full nylon cover & 30 gauge vinyl bladder
- Self bailing drain tubes
- Aluminum quick-connect tow point
- Seating pads
- Multiple double webbing foam handles with knuckle guards
- 2 Speed safety valve for quick inflating and deflating
- 2 Rider
- 66" x 62" (deflated)

ORDER NO. 736-34345

Mfr. No. 53-2262



For more information see www.sportsstuff.com



POPARAZZI

Unique High Winged Shape with Rocker Bottom

- High Rise Tower on Rear Deck
- Heavy-duty full nylon cover with zipper
- Heavy-duty K80 PVC bladder
- Aluminum quick-connect tow point
- Speed safety valve for quick inflating and deflating
- Self bailing drain vents
- Double webbing foam handles with knuckle guards
- 3 EVA foam body pads for maximum comfort
- Wide wing span construction
- 1-3 Rider
- 72" x 68" (deflated)

ORDER NO. 736-08179

Mfr. No. 53-1750



SPEED ZONE 2

- Reinforced tow system
- Custom caution stripe safety graphics
- Padded valve cover
- Double webbing foam handles with knuckle guards
- Heavy-duty double-stitched full nylon cover
- Heavy-duty K80 PVC bladder
- Speed safety valve for quick inflating and deflating
- Air cushioned floors
- Air cushioned backrests
- Self bailing drain vents
- 2 Rider
- 88" x 84" (deflated)

ORDER NO. 736-05413

Mfr. No. 53-1931



SPEED ZONE 3

- Reinforced tow system
- Custom caution stripe safety graphics
- Padded valve cover
- Double webbing foam handles with knuckle guards
- Heavy-duty double-stitched full nylon cover
- Heavy-duty K80 PVC bladder
- Speed safety valve for quick inflating and deflating
- Air cushioned floors
- Air cushioned backrests
- Self bailing drain vents
- 1-3 Rider
- 108" (deflated)

ORDER NO. 736-02382

Mfr. No. 53-1940



BANDWAGON 2+2

Sit Forward, Backward, Kneel, Lay or Lounge

- High visibility custom graphics
- Exclusive reduced drag nose design
- Heavy-duty full nylon cover with zipper
- Heavy-duty K80 PVC bladder
- High-back recumbent mesh seating
- Aluminum quick-connect tow point
- Custom sure grip handles
- EVA foam floor pads, foam seat bumpers, and knuckle guards
- Speed safety valve for quick inflating and deflating
- Self bailing drain vents
- 1-4 Rider
- 120" X 73" (deflated)

ORDER NO. 736-08209

Mfr. No. 53-1620



For more information see www.sportsstuff.com



STUNT FLYER

Deck Tube Design

- Heavy-duty double-stitched full nylon cover with zipper
- Heavy-duty K80 PVC bladder
- Aluminum quick-connect tow point
- Speed safety valve for quick inflating and deflating
- Multiple double webbing foam handles with knuckle guards
- Self bailing drain vents
- Padded valve covers
- 2 EVA foam body pads for maximum comfort
- Custom Dare-Devil graphics on top & bottom
- 1-2 Rider
- 70" (deflated)

ORDER NO. 736-10233

Mfr. No. 53-1651



FREQUENT FLYER

Deck Tube Design

- Heavy-duty double-stitched full nylon cover with zipper
- Heavy-duty K80 PVC bladder
- Aluminum quick-connect tow point
- Speed safety valve for quick inflating and deflating
- Multiple double webbing foam handles with knuckle guards
- Self bailing drain vents
- Padded valve covers
- 2 EVA foam body pads for maximum comfort
- Sleek custom graphics on top & bottom
- 1-3 Rider
- 80" (deflated)

ORDER NO. 736-10240

Mfr. No. 53-1661



CRAZY 8

Unique Figure-Eight Design

- Heavy-duty double-stitched partial nylon cover
- Heavy-duty K80 PVC bladder
- Dual tow points allow sitting in-line or side-by-side
- Speed safety valve for quick inflating and deflating
- Double webbing foam handles with knuckle guards
- 2 Rider
- 83" X 54" (deflated)

ORDER NO. 736-02436

Mfr. No. 53-1450

BRAIN WASH COMBO KIT

Kit includes: Tube, Tow Rope, 12 Volt Air Pump & Rope Keeper

- Heavy-duty virgin K80 PVC bladder with electronically welded seams
- Double-stitched partial nylon cover
- Double webbing foam handles with knuckle guards
- Double reinforced internal tow harness
- Self draining floor vent
- Speed safety valve for quick inflating and deflating
- 1 rider
- 48" diameter (deflated)

ORDER NO. 736-38237

Mfr. No. 53-6501





BIG BERTHA

Giant Classic Towable

- Heavy-duty double-stitched partial nylon cover
- Heavy-duty K80 PVC bladder
- Air cushioned floor
- Aluminum quick-connect tow point
- Speed safety valve for quick inflating and deflating
- Non-slip foam handles with knuckle guards
- Reflective safety piping
- 1-4 Rider
- Capacity (680 lbs.)
- 74" (deflated)

ORDER NO. 736-08452

Mfr. No. 53-1329



ZIP SKI

- Heavy-duty partial nylon cover
- Heavy-duty K80 PVC bladder
- Double webbing foam handles
- EVA foam knuckle guards
- Aluminum quick-connect tow point
- Speed safety valve for quick inflating and deflating
- 1 Rider
- Capacity (170 lbs.)
- 54" (deflated)

ORDER NO. 736-04225

Mfr. No. 53-1313

RASCAL

- Heavy-duty double-stitched partial nylon cover
- Heavy-duty PVC bladder
- Reinforced tow system
- Double webbing foam handles with knuckle guards
- Speed safety valve for quick inflating and deflating
- Self bailing drain vent
- Tow rope holster
- Custom graphics
- 1 Rider
- 63" (deflated)

ORDER NO. 736-00944

Mfr. No. 53-1320



VIP SPORTSTUBE

- Heavy-duty K80 PVC bladder
- Heavy-duty molded tow system
- Heavy-duty molded PVC handles
- Speed safety valve for quick inflating and deflating
- Air cushioned floor
- EVA foam knee floor pads, foam seat bumpers, & knuckle guards
- 1 Rider
- 54" (deflated)

ORDER NO. 736-01699

Mfr. No. 53-1116





CABANA ISLANDER

- Constructed of heavy-duty K80 PVC
- Detachable wind-resistant nylon cabana top
- Speed safety valve for quick inflating and deflating
- Center swim porthole
- Boarding platform
- Anchoring system to ensure you do not float away
- Grommet system
- Floating 16 quart cooler that can be tethered to the island
- Cooler includes zippered lid, cup holders, rope grommet, and molded PVC handles
- Convenient storage bag included
- 1-6 Person
- 108" x 82"(deflated)

ORDER NO. 736-04232

Mfr. No. 54-1920A

FIESTA ISLAND

- Constructed of heavy-duty K80 PVC
- Comfortable mesh seating / bottom surface
- Includes a central air chamber for extra support
- Inflated contoured backrests
- Floating platform
- Molded PVC cup holders
- Molded PVC handles
- Speed safety valve for quick inflating and deflating
- Anchoring system to ensure you do not float away
- Grommet system
- Floating 16 quart cooler that can be tethered to the island
- Cooler includes zippered lid, cup holders, rope grommet, and molded PVC handles
- Convenient storage bag included
- 1-8 Person
- 11.5ft x 11.5ft (deflated)



ORDER NO. 736-04881

Mfr. No. 54-2010



POOL N' BEACH 2UP LOUNGE

- Thick, durable 20 gauge K80 construction
- Integrated connectors to link multiple 2UP lounges together and have a floating party!
- Comfortable mesh seating
- Air cushioned back & headrests
- Speed safety valve for quick inflating & deflating
- Dual molded cup holders
- Rope holder for tethering in lakes or to shore
- Fashionable striped "creamsicle" design
- 2 Person
- 48" x 77"(deflated)

ORDER NO. 736-34390

Mfr. No. 54-1982



CANTINA LOUNGE

- Constructed of heavy-duty K80 PVC
- Comfortable mesh seating
- Air cushioned backrests offer great support
- Speed safety valve for quick inflating & deflating
- 4 molded PVC cup holders
- Centered large recessed area conveniently holds sundries or ice and drinks
- 4 Person
- 86" x 60"(deflated)

ORDER NO. 736-38091

Mfr. No. 54-2025



SIESTA LOUNGE

- Durable nylon full cover
- Heavy-duty K80 PVC bladder
- Comfortable mesh seating
- Air cushioned back & headrests
- Folding footrest
- Speed safety valve for quick inflating & deflating
- Dual molded cup holders
- 2 zippered storage compartments
- 1 Person
- 67" x 40"(deflated)

ORDER NO. 736-08476

Mfr. No. 54-1602





THE BIG DOGS

- Constructed of UV resistant 31oz. 1000 denier polyester mesh reinforced PVC
- Double reinforced seat pads
- All seams are hot air overlap welded to increase durability
- Heavy-duty handles with knuckle guards
- 3 "H style" valves
- Double reinforced tow harness with 2 rings & swivel constructed of 316 stainless steel
- Includes a carry bag & foot pump



AIRHEAD®



ORDER NO.	Mfr. No.	Riders	Dimensions	Max. Capacity
737-38190	AHBD-5	5	17' Long x 5' Wide (deflated)	1,000 lbs.
737-38206	AHBD-6	6	19' 3" Long x 5' Wide (deflated)	1,200 lbs.



SWITCHBACK

Two Riders Sit in Front & Two Riders Kneel Behind, Riding Chariot Style

- Rugged double-stitched nylon cover
- 2 Heavy gauge PVC bladders
- 2 Speed safety valves for quick inflating & deflating
- Plenty of boarding straps
- Heavy-duty handles with knuckle guards
- 1-4 Rider
- 88" x 70" (deflated)

ORDER NO. 737-38053

Mfr. No. AHSB-4



TRANSFORMER 4

4 Tubes in One!

SIT-IN OPEN TOP TOWABLE

- 88" diameter
- Inflatable seat for 4
- 8 heavy-duty tubular webbing handles with knuckle guards
- Speed safety valve for quick inflating & deflating
- Kwik-Connect tow attachment

DECK TUBE

- 58" or 88" diameter
- 4 deluxe nylon-wrapped handles with neoprene knuckle guards
- Speed safety valve for quick inflating & deflating

ORDER NO. 737-38107

Mfr. No. AHTF-4



SIT IN OPEN TOP
Multiple seating
arrangements for
up to 4 riders



88" DECK
Large Deck Style
towable for up to 3 riders.



58" DECK
Small Deck Style
towable for 1-2 riders.



NEW LOOK



G-FORCE®

- D-shape deck tube
- 2 Inflatable stabilizer fins keep riders on board
- Double-stitched full 840-denier nylon cover
- 30-gauge virgin PVC bladder with RF welded seams
- 6 Deluxe nylon-wrapped handles with neoprene knuckle guards
- Kwik-connect for easy & secure hook-ups
- Speed safety valve for quick inflating & deflating
- 1-3 Riders
- 78" x 75" (deflated)

ORDER NO. 737-17179

Mfr. No. AHGF-3

Replaces 737-17218

WATERSPORTS & PWC



NEW LOOK

TURBO BLAST®

- Double open top tube
- Rugged double-stitched 840 denier partial nylon cover
- 30 gauge virgin PVC bladder
- Kwik-Connect tow point for fast hook-ups
- 2 Self-draining floor vents
- 4 Deluxe handles with neoprene knuckle guards
- Boston valve for convenient inflating and deflating
- 2 Rider
- 90" x 56" (deflated)

ORDER NO. 737-37223

Replaces 737-18055

Mfr. No. AHTB-12



AIRHEAD®

NEW LOOK

BLAST®

- Double-stitched partial nylon cover
- Heavy-duty virgin PVC bladder with electronically welded seams
- Reinforced internal tow harness
- Self-draining floor vents
- 4 Deluxe handles with neoprene knuckle guards
- Boston valve for convenient inflating and deflating
- 1 Rider
- 54" (deflated)

ORDER NO. 737-37186

Replaces 737-18017

Mfr. No. AHB-12



SS STANDUP PADDLEBOARD

- Super Stable
- Great for fishing, yoga & more
- Experts appreciate the stiffness, lower standing area, tapered rails & aggressive nose for punching through waves
- 3 fins with removable center fin, ensure straight tracking
- Mesh backpack
- Includes high pressure hand pump, pressure gauge, valve wrench & repair kit
- SUP paddle (AHSUP-P1) Order No. 737-34628 sold separately
- 10'8" x 38" x 6" (inflated)

ORDER NO. 737-38220

Mfr. No. AHSUP-2



BANZAI WAKESURFER

Perfect for beginners, Intermediates, Smaller Wakes & Bigger People

- Its classic shape is easy to get up on and forgiving
- Compression molded fiberglass board
- Dual hook grooves grab the wake
- EVA pad with molded kicktail provides plenty of grip, control & balance
- 3 Profiled fins are mounted to recessed fin boxes
- Pin shaped 2.5" rocker makes the board fast
- Length: 63" Center Width: 20.5"

ORDER NO. 737-38114

Mfr. No. AHWS-F01



WAKESURF ROPE

- 16 ft. PolyE wakesurf rope has a 3 section mainline, 12" grasp knot, & an extra large spiral rope braid
- Blue/Black - Matches Banzai Wakesurfer
- Breaking Strength: 1200 lb.

ORDER NO. 737-38282

Mfr. No. AHWS-R01

For more information see www.airhead.com



INFLATABLE ACCESSORIES



AHP-120AP

AIR PIG PUMPS

- High volume, high pressure capabilities
- Quiet motor
- Includes 10 ft. power cord, 24" reinforced hose, 4 adapters

ORDER NO.	Mfr. No.	Volts	psi	Amp Draw / Watts
737-38299	AHP-120AP	120v	1.2	3.5amps / 470W
	10 ft. power cord with AC plug			
737-38305	AHP-12AP	12v	2.2	22amps / 260W
	10 ft. power cord with alligator clips			



AHP-12AP

AIR PRESSURE GAUGE

Ensure that your inflatables are inflated to the proper pressure

- Monitors air pressure from 0-10 psi with precision
- Protect your investment by not overinflating

ORDER NO. 737-38183

Mfr. No. AHPG-1



WATER TOYS / ACCESSORIES



AQUA ZOOKA® DOUBLE SHOT™

- Easy to operate, over/under double barrel quick filling
- Constructed of high-impact thermoplastics
- Range of up to 60 feet
- Equipped with comfortable EVA handle
- Floats
- 18" long

ORDER NO. 737-38138

Mfr. No. AZ-18DS



AIRHEAD® WAKEBOARD/KNEEBOARD DISPLAY

- Attractively displays a wakeboard, wakeboard combo, wakeskate or kneeboard
- Simple & stable, reversible
- Takes seconds to set up

ORDER NO. 737-25398

Mfr. No. WBD-1





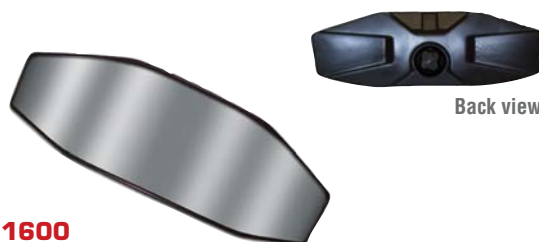
MIRRORS

DELUXE REARVIEW SKI MIRROR VISION 180° MIRROR HEAD

- Large 18-5/8"H x 2-1/2"W x 5-5/8"L
- Black convex mirror provides 180° range of port to starboard rearview vision
- Cup mount with tightening knob works perfectly with deluxe windshield mirror #02310 (CC Order No. 982-02310 - sold separately)

ORDER NO. 982-01600

Mfr. No. 01600



Back view



Back view

WAVE MIRROR REPLACEMENT HEAD

- Large 4-1/2"H x 7-3/4"W x 17-1/4"L
 - New styling that provides for a better look and better performance
 - Increased overall viewing size for better functionality
 - Lightweight design of the mirror head minimizes vibration and bracket wear
 - Includes 1 black mirror head with convex safety glass
- Note: Mounting bracket not included

ORDER NO. 982-01408

Mfr. No. 01408



PONTOON BOAT MIRROR BRACKET

Attaches directly to boat rail. No drilling required.

- Fully adjustable mirror head for superior rearview visibility
- 180° rotation with lock pin which provides secure positions for optimal rearview vision with out of the way storage and unobstructed canvas installation
- Bracket design provides 4 custom height adjustments secured with lock pin
- Includes fully adjustable 10-7/8" x 3-5/8" black mirror head
- Sold as single

ORDER NO. 982-01877

Mfr. No. 01877

DockSide™/MC

BOAT FENDERS

DOCKSIDE™ PREMIUM FENDERS

- Heavy-duty roto-molded with UV stabilizers and fungicides for prolonged life and durability
- Integral air valve for inflation
- Available in both twin eye and center hole

Note: Stocked in white only

ORDER NO.	Mfr. No.	Description
TWIN EYE		
440-79161	79-161-F	White, Ribbed, 4.5" x 16"
440-79201	79-201-F	White, Ribbed, 5.5" x 20"
440-79231	79-231-F	White, Ribbed, 6.5" x 23"

CENTER HOLE

440-71201	71-201-F	White, Ribbed, 8" x 20".
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MOORING WHIPS

ECONOMY HOWELL™ MOORING WHIPS

The economical way to fasten your boat, these fiberglass WHIPS are exceptionally strong, attractive and will not obstruct your waterfront view. Each whip mounts into a durable cast aluminum base. DockEdge base is superior to other bases due to its solid cast aluminum design with molded-in cleat, ring and convenient thumb screw for securing the whip into position. It is unaffected by UV and cannot be damaged when securing to the dock due to its tough 3/8" thick mounting footprint. Each whip includes a unique tip with a functional roller which allows easier access to your boat. By simply releasing the whip line from the base cleat, the whip lines effortlessly roll through the unique roller tip causing the boat to gently approach the dock for boarding. Each WHIP is constructed to the most rigid specifications and is of the highest quality. Great for PWCs too!

ORDER NO.	Description
440-31000	8' Whip, (Set of 2) For boats up to 18', or 2,000lb.
440-31200	12' Whip (Set of 2) For boats up to 23', or 4,000lb.
440-14200	Wheel Pulley, Nylon Black Replacement Part

For more information
see www.dockedge.com



Have a Technical Question?

Contact our Technical Support Staff
email: erniesaxton@ccmarine.ca
derekh@ccmarine.ca

MOORING & ANCHORING



FENDER BOOTS

- Made from 100% Premium Polyester knit fabric looks great and lasts season after season
- Constructed to fit most fender styles and sizes Refer to sizing chart to choose the right cover for your fenders
- UV Protected, abrasion and mildew resistant to hold up in the harsh marine environment
- These heavy weight fender covers protect your hull's finish and help to prolong the life of your fenders
- With proper cleaning your fender covers will last for many seasons Washable in cold water and mild detergent
- Sold individually

New Longer Lasting Fabric!



NAVY	BLACK	FITS FENDER SIZE		
ORDER NO.	ORDER NO.	Hull Gard®	Super Gard™	Big B™
111-92050-N	111-92050-R	8-1/2" x 27"	8-1/2" x 26"	8" x 20"
111-92060-N	111-92060-R	10-1/2" x 30"	10-1/2" x 30"	10" x 26"
111-92070-N	111-92070-R	-	-	12" x 34"

For more information see www.taylormadeproducts.com

DOCK LINES & STARTER ROPES

DOCK LINE KIT- 24 PACK

- 100% nylon
- Ready to use with 12" eye spline
- Easy to handle
- Absorbs shock
- Rot, mildew, and abrasion resistant

Kit includes: – 24 Pack

(16) 3/8" x 15' White Nylon

(8) 3/8" x 15' Black Nylon



24 Pack Kit



Colour not shown

ORDER NO.	Mfr. No.	Description
666-61501	NDL0615-D01	Dock Line Kit - 24 Pack
108-00170-1 (Ea)	NDL0615-D01-W	3/8" X 15', White, Double Braid
108-00330-1 (Ea)	CDL0615-D01-B	3/8" X 15', Black, Double Braid

Canada Cordage



STARTER ROPES

ORDER NO.	Size	Dia.	Length
108-00380	# 4	1/8"	250'
108-00390	# 5	5/32"	250'
108-00401	# 6	3/16"	250'
108-00400	# 7	7/32"	250'



For more information see www.bridgelineropes.com

BUNGEE DOCK LINES

Recommended for Docking Boats & PWC's up to 4,000 lbs.

- Absorbs shock to boats, cleats, docks, pylons & other hardware
- Bungee is hidden inside the rope and acts as a built-in snubber.
- Two foam floats protect the boat from chafing
- Sliding adjustment at both ends for quick docking
- Colour: Black/Blue/Red
- Tensile Strength: 2,150 lb.



ORDER NO.	Mfr. No.	Description Max.
737-18178	AHDL-4	4 ft. - Stretches to 5-1/2 ft.
737-18185	AHDL-5	5 ft. - Stretches to 7 ft.
737-18192	AHDL-6	6 ft. - Stretches to 9 ft.

For more information see www.airhead.com

CLEANERS / MAINTENANCE

SPIDER SPOT & BIRD DROPPING REMOVER

For Decks, Boat Tops and Non-Porous Surfaces

- Dissolves messy spider & bird droppings • Safe for use around children & pets
- Contains no bleach
- Natural formulation
- Will not remove waxes & polishes
- Non-toxic

ORDER NO.	Mfr. No.	Size
706-02901	290	935 ml



AD OFF GRAPHIC LABEL/DECAL REMOVER

Adhesive Remover

- Water or solvent clean-up
- No petroleum solvents
- Biodegradable
- Reuseable spray bottle included

ORDER NO.	Mfr. No.	Size
706-06101	610	535 ml



URETHANE CAULKING REMOVER

Breaks down the bond for all types of caulk & adhesives including cured polyurethane.

- Breaks the bond, but does not break down the adhesive material itself
- Can simply be peeled away without damaging the surface
- Will not harm gelcoat, clear coat, plexiglas, awlgrip®, imron®

ORDER NO.	Mfr. No.	Size
706-06181	618	200 gr (8 oz.)



ACETONE 100% Pure

- Ideal for removing fiberglass, cleaning brushes, spray equipment & tools
- A strong, fast drying solvent for specified coatings, including epoxy resins, polyester ink, adhesives & contact cement
- VOC exempt solvent

ORDER NO.	Mfr. No.	Size
706-03501	350	1 L
706-03511	351	4 L
706-03521	352	20 L

New Size



MARINE STRIP-IT

Paint Stripper for all Epoxies, Enamels, & Urethanes

- Safe for fiberglass surfaces

ORDER NO.	Mfr. No.	Size
706-05901	590	1 L
706-05921	592	4 L



STRIP-IT GREEN

Paint Stripper for all Epoxies, Enamels, & Urethanes

- Thick gel that clings to vertical surfaces
- Strips multiple layers of paint at a time
- Paint wrinkles, when job is done
- Odourless & won't burn your skin
- Biodegradable, water-based, safe for user

ORDER NO.	Mfr. No.	Size
706-05911	591	1 L



XTRA FAST HULL CLEANER

Extra strong - Not for consumer use

- Especially rapid removal of mineral deposits, water-lines, algae, mussels, silt and barnacles.
- Applied by brush, roller or sprayer.
- For use by professionals only.

(Not for resale to consumers)

ORDER NO.	Mfr. No.	Size
706-03831	383	980 ml.
706-03841	384	4 L
706-03850	385	20 L

New Size



CAN-AD™ CONCENTRATED HOLDING TANK TREATMENT

- Septic Safe

100% Biodegradable

- Eliminates odours
- Breaks down waste
- Cleans tanks & sensors
- Does not stain

ORDER NO.	Mfr. No.	Size
706-03651	365	1 L
706-03661	366	120 ml (6 oz.)

New Size



AIR DRY GRANULAR

Refill for all granular moisture traps

- Removes excess moisture from the air
- Great for RV's, boats, trailers, & home
- Size: 4 litre

ORDER NO.	Mfr. No.
706-02941	294



CLEANERS / ACCESSORIES



FLAT/MATTE BLACK PAINT CLEANER

- Safe for use on flat & matte paint finishes and vinyl wraps - cars, trucks, motorcycles, tubs, sinks, faucets, toolboxes & more
- Removes fingerprints, bird droppings, bugs, wax residue soap scum, water stains, oils, lotions & more
- Will NOT leave a shine
- Does NOT contain wax or fillers
- Size: 473 ml / 16 oz. Spray Bottle

ORDER NO. 558-11506

Mfr. No. FM 11506



STAINLESS STEEL & CHROME CLEANER WITH DEGREASER

- Instantly & easily removes fingerprints, oil, grease, water spots, brake dust, soil wax, soap, automotive fluids & more
- Safe on brushed or polished stainless steel, chrome, painted surfaces, plastics, acrylics jewelry, and watches
- Size: 473 ml / 16 oz. Spray Bottle

ORDER NO. 558-01506

Mfr. No. SP 01506



STAINLESS STEEL & CHROME POLISH

- Premium, water-based polish
- Leaves a brilliant, protective gloss
- Dust & fingerprint resistant
- Safe on brushed or polished stainless steel: appliances, gas grills, vent hoods & more. Chrome, painted surfaces, plastics & acrylics
- Size: 473 ml / 16 oz. Spray Bottle

ORDER NO. 558-01306

Mfr. No. SS 01306



MARINE INSTANT CALCIUM/RUST & LIME REMOVER

- Instantly remove the harsh corrosion caused by Magnesium Chloride & Calcium Chloride, brake dust, calcium, lime, grease, oil & water stains from aluminum and stainless steel
- Safe on painted surfaces, fiberglass and chrome
- Won't haze aluminum
- Size: 473 ml / 16 oz. Spray Bottle

ORDER NO. 558-21706

Mfr. No. MR 21706



BUFF BALLS

- Fits any 3/8" drill or air tool
- No exposed hardware to scratch surfaces
- Use on all surfaces - quickly and safely buffs out brake dust, scuff marks, light scratches, oxidation, chalking, tarnish, pitting & corrosion
- Polishing fingers conform to concave, convex & odd shaped surfaces
- Self-cooling - won't scorch or burn
- Won't tear like foam buffers when hitting sharp edges
- Washable when used exclusively with Flitz polishing products
- Clamshell packaging



LARGE, ORANGE 5"

- A great all-around size

ORDER NO. 558-00101

Mfr. No. PB 101



X-LARGE, BLUE 7"

- Perfect for large, flat surfaces

ORDER NO. 558-00201

Mfr. No. WB 201

MARINE FABRIC UV - SPF50

- Use on rubber, plastics, marine canvas, upholstery, vinyl, clear vinyl, finished leather, acrylics, polyester, sail cloth, inflatable boats and nylon
- Protects against sun rays, UV, acid rain, dirt, dust, grease, stains from lotions, oils and hard water
- Safe on painted surfaces, fiberglass, plastic windows, eisenglass
- For best results clean surfaces w/ FZ Fabric Cleaner or soap & water. Apply 2 light coats with drying time between. Recommended by fabric manufacturers for prolonged life
- Size: 473 ml / 16 oz. Spray Bottle

ORDER NO. 558-30406

Mfr. No. MAF 30406





CLEANERS / ACCESSORIES

CYCLE 2GO CARE KIT

- Removes water spots, road dirt, oils/grease on chrome, painted wheels as well as any of the high-polished parts
- Removes bug spots on painted or plastic parts & leaves a protective coating for a quick "show & shine" finish.
- Removes burned on rubber & nylon from boots & rain gear on pipes, bluing on pipes, fine scratches, oxidation, fingerprints & more!

Kit includes:

Paste Metal Polish 1.76oz
Stainless Cleaner 1.7oz
Speed Waxe 1.7oz
Microfiber Cloth & Carry-Along Pouch



ORDER NO. 558-41503

Mfr. No. CY 41503

BBQ GRILL CARE KIT

- Instantly & easily remove fingerprints, oil, grease, water spots, dirt, corrosion & more.
- Safe on brushed or polished stainless steel: Appliances, gas grills, vent hoods
- A premium, water-based polish leaves a brilliant, protective gloss that's dust & fingerprint resistant
- Safe on brushed or polished stainless steel: Appliances, gas grills, vent hoods

Kit includes:

Liquid metal polish 3.4oz
Stainless Cleaner 1.7oz
Stainless Polish 1.7oz
Microfiber Cloth



ORDER NO. 558-41504

Mfr. No. BBQ 41504



MARINE DETAILERS KIT/BUCKET

- Removes oxidation, haziness, scuff marks, water spots & more from virtually all metal brightwork, fiberglass, plexiglas, eisenglass & more
- Removes corrosion, lime scales, hard water buildup & more from aluminum & fiberglass.
- Quick gloss detail spray

Kit includes:

5" & 7" Buff Ball
Polish/Paste 5.29oz tube
Calcium, Rust, & Lime Remover
16oz Sprayer
Marine Speed Waxe 16oz Sprayer
Marine "How-to" DVD
Convenient Bucket with handle



ORDER NO. 558-21503

Mfr. No. MAR 21503

PLASTIC WINDOW & FIBERGLASS RESTORATION KIT

- One kit does it all GUARANTEED!
Eisenglass, fiberglass, gelcoat, plexiglas & plastics
- Restores clarity to windshields, hatch covers & sails

Kit includes:

7" Buff Ball
Polish/Paste 1.76oz tube
Marine Speed Waxe 1.7oz

ORDER NO. 558-31503

Mfr. No. PL 31503



For more information see www.flitz.com

CLEANERS

MARINE RE-FRESH

- Absolute ODOUR control & Secure Clean all surfaces
- Even SKUNK odours!!!
- Helps prevent MILDEW stains
- De-odourize any hard or soft surfaces
- Cabin, head, shower
- Rugs, interior, sail locker, pets
- Perfect for launch or haul-out
- Waterbased
- 900 ml / Spray Bottle

ORDER NO. 791-55020

Mfr. No. 5502



BOAT/YACHT CLENZ

- Cleans & revitalizes any marine surface including decks, hulls, non-skid, fenders, chrome
- Removes black streaks & mildew stains
- Great for fiberglass, aluminum, inflatables & pontoons
- Non-scratch formula
- Hose or rinse off with damp cloth
- Use white abrasive brush on stubborn stains
- Size: 450 ml **Eco-Rated**

ORDER NO. 791-60981

Mfr. No. 6098

Replaces 791-60971 (Boat Yacht Scrub)



NANO/FOUL RELEASE

Advanced Molecular Level Technology!

- For use on fiberglass, aluminum, painted surfaces, inflatables, dingys
- Simple D.I.Y. Application
- Invisible protective surface
- Fresh or salt water
- Up to 3 years Foul Release Protection
- Treats up to 120 sq. ft.
- Easily maintained
- Size: 250 ml

ORDER NO. 791-54350

Mfr. No. 5435



NANO/ULTRA POLISH

Advanced Molecular Technology!

- For use on fiberglass, aluminum, painted surfaces, plastic, isinglass, chrome
- Invisible protective surface
- Repels water and dirt
- Fresh or salt water
- Helps renew surfaces
- Treats up to 120 sq. ft.
- Size: 250 ml

ORDER NO. 791-55350

Mfr. No. 5535



ULTRA SAIL CLEAN

Whistle clean and De-Odorize all sails

- Cleans, removes stains, revitalizes look
- Extends life of sails, spinnaker, biminis & canvas
- Simple D.I.Y. action
- Waterbased
- Size: 450 ml / Spray Bottle

Eco-Rated

ORDER NO. 791-55040

Mfr. No. 5504



ULTRA SAIL SPOTTER

Eliminates Tough Spots

- Cleans sails, biminis, line, carpets and other fabric
- Removes leaf, mildew, grease, oil, blood stains, spider droppings, & black streaks
- D.I.Y. anytime & rinse
- Size: 450 ml

ORDER NO. 791-50580

Mfr. No. 5058



For more information see www.alexmilne.com

MAST & BOOM CLEANER & BRIGHTENER

- Easy brush on & hose off
- Anodized aluminum & painted masts
- Cleaner sails
- Reduced racing weight
- Size: 900 ml

ORDER NO. 791-66050

Mfr. No. 6605

For more information see
www.alexmilne.com



PERMATEX® ULTRA CHERRY® PUMICE HAND SCRUB

A professional strength hand cleaner concentrated to tackle the toughest grease, while conditioning hands. This premium fine pumice lotion acts quickly to power out the harshest soils without leaving hands feeling greasy or irritated. Great for hard working hands, it contains a unique skin conditioning system that helps to restore moisture and prevent dry, chapped hands. Its light clean cherry scent is refreshing and contains no petroleum odors. No Kerosene, no Phosphates.

Suggested Applications: Removes grease, grime, tar, adhesives, asphalt, carbon, epoxies, tile cement, oil, paint, odors, ink, and much more!



ORDER NO. 814-21222

Mfr. No. 21222 Size: 3 litre



For more information see: www.permatex.com

BOW MOUNT TROLLING MOTORS MOTOR SELECTION CHART

ORDER NO.	MODEL	MOUNT	CONTROL	MAX THRUST	VOLTS	SPEEDS (FWD/REV)	SHAFT LENGTH	PROP	COMPOSITE SHAFT	UNIV. SONAR 2	i-PILOT LINK i-PILOT	AUTOPILOT	DIGITAL MAXIMIZER	BATTERY METER	MAX BOAT LENGTH*
TERROVA BOW-MOUNT MOTORS															
713-58861	TERROVA 80	Terrova	Electric Steer	80	24	Variable	60"	Weedless Wedge 2	Yes	—	Compatible	—	Yes	Yes	25'
											Compatible				
713-66161	TERROVA 80/AP/US2	Terrova	Electric Steer	80	24	Variable	60"	Weedless Wedge 2	Yes	Yes	Compatible	Yes	Yes	Yes	25'
											Compatible				
TERROVA with i-PILOT BOW-MOUNT MOTORS															
713-58853	TERROVA 55/IP/US2+	Terrova	i-Pilot	55	12	Variable	54"	Weedless Wedge 2	Yes	Yes	Compatible	Yes*	Yes	Yes	21'
											Yes				
713-58865	TERROVA 80/IP/US2+	Terrova	i-Pilot	80	24	Variable	60"	Weedless Wedge 2	Yes	Yes	Compatible	Yes*	Yes	Yes	25'
											Yes				
713-58873 Limited Qty	TERROVA 101/IP/US2+	Terrova	i-Pilot	101	36	Variable	60"	Weedless Wedge 2	Yes	Yes	Compatible	Yes*	Yes	Yes	25'
											Yes				
713-58842	TERROVA 112/IP/US2+ 	Terrova	i-Pilot	112	36	Variable	60"	Weedless Wedge 2	Yes	Yes	Yes	Yes*	Yes	Yes	25'
											Compatible				
TERROVA with i-PILOT Link BOW-MOUNT MOTORS															
713-58855	TERROVA with i-PILOT 55/IP LINK /US2+	Terrova	i-Pilot Link	55	12	Variable	54"	Weedless Wedge 2	Yes	Yes	Yes	Yes*	Yes	Yes	21'
											Compatible				
713-58867	TERROVA with i-PILOT 80/IP LINK /US2+	Terrova	i-Pilot Link	80	24	Variable	60"	Weedless Wedge 2	Yes	Yes	Yes	Yes*	Yes	Yes	25'
											Compatible				
713-58840	TERROVA with i-PILOT 112/IP LINK /US2+ 	Terrova	i-Pilot Link	112	36	Variable	60"	Weedless Wedge 2	Yes	Yes	Yes	Yes*	Yes	Yes	25'
											Compatible				
POWERDRIVE V2 BOW-MOUNT MOTORS															
713-58704	POWERDRIVE 45PD V2	PowerDrive	Electric Steer	45	12	Variable	48"	Power Prop	Yes	—	Compatible	—	Yes	Yes	18'
											Compatible				
713-58711	POWERDRIVE 55PD V2	PowerDrive	Electric Steer	55	12	Variable	54"	Weedless Wedge 2	Yes	—	Compatible	—	Yes	Yes	21'
											Compatible				
713-58751	POWERDRIVE 55PD V2/US2	PowerDrive	Electric Steer	55	12	Variable	54"	Weedless Wedge 2	Yes	Yes	Compatible	—	Yes	Yes	21'
											Compatible				
713-66201	POWERDRIVE 55PD V2/AP	PowerDrive	Electric Steer	55	12	Variable	54"	Weedless Wedge 2	Yes	—	Compatible	Yes	Yes	Yes	21'
											Compatible				
713-66251	POWERDRIVE 55PD V2/AP/US2	PowerDrive	Electric Steer	55	12	Variable	54"	Weedless Wedge 2	Yes	Yes	Compatible	Yes	Yes	Yes	21'
											Compatible				
713-58756	POWERDRIVE 70PD V2/US2	PowerDrive	Electric Steer	70	24	Variable	60"	Weedless Wedge 2	Yes	Yes	Compatible	—	Yes	Yes	23'
											Compatible				
POWERDRIVE V2 with i-PILOT BOW-MOUNT MOTORS															
713-58741	POWERDRIVE 55PD V2/IP	PowerDrive	i-Pilot	55	12	Variable	54"	Weedless Wedge 2	Yes	—	Compatible	Yes*	Yes	Yes	21'
											Yes				
713-58753	POWERDRIVE 55PD V2/IP/US2	PowerDrive	i-Pilot	55	12	Variable	54"	Weedless Wedge 2	Yes	Yes	Compatible	Yes*	Yes	Yes	21'
											Yes				
713-58758	POWERDRIVE 70PD V2/IP/US2	PowerDrive	i-Pilot	70	24	Variable	60"	Weedless Wedge 2	Yes	Yes	Compatible	Yes*	Yes	Yes	23'
											Yes				
FORTEX BOW-MOUNT MOTORS															
713-68670	FORTREX 80/US2	Lift-Assist/Bowguard 360"	Cable Steer	80	24	Variable	45"	Weedless Wedge 2	Yes	Yes	—	—	Yes	—	25'
EDGE BOW-MOUNT MOTORS															
713-55948	EDGE 45	Compact Latch & Door	Cable Steer	45	12	5	50"	Power Prop	Yes	—	—	—	—	—	18'
713-55957	EDGE 55	Compact Latch & Door	Cable Steer	55	12	5	52"	Weedless Wedge 2	Yes	—	—	—	—	—	21'

* General guidelines only. See your dealer for specific information on which motor best suits your boat style & intended use. * Advanced AutoPilot included on i-Pilot.
+ Includes foot pedal. IP Link= i-Pilot Link CP= Co-Pilot AP=Autopilot H=Hand Control SC= Speed Coil US2=Universal Sonar 2

For more information see www.minnkotamotors.com

TROLLING MOTORS & FISHING SUPPLIES

FISHING ACCESSORIES

PONTOON SQUARE RAIL ADJUSTABLE ROD HOLDER

Each rod holder comes with 2 protective liners, one to fit 1" and one to fit 1-1/4" square rail. The liners are round on the outside allowing the rod holder to be adjusted to any angle above the water. The hidden left or right adjustment allows even more adjustment choices. Made from 304 stainless steel tube lined with a UV resistant black PVC and fitted with a chrome zinc alloy adjustable clamp. Angle around the rail is infinitely adjustable. Angle to the left or right adjusts 15° increments.

- Fits 1" or 1-1/4" square rail
- Fully adjustable around the rail and side to side
- 9" tall tube with 1-5/8" ID
- Includes everything you need to install, mounting screws and the right hex key needed to make the angle adjustment and to tighten the clamp in place



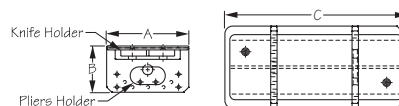
ORDER NO. 336-55108

Mfr. No. 55108A

For more information see www.cesmith.com



KNIFE & PLIERS HOLDER



ORDER NO.	Mfr. No.	A	B	C	FASTENER
423-25925	325925-1	3-7/8"	2-1/4"	8-7/8"	# 8 FH

Great for storing your knives, pliers and fishing lures.

For more information see www.sea-dog.com



DELUXE PONTOON BOAT TACKLE RACK

- Compact design is big enough to hold spinning & conventional tackle
- Stainless steel fasteners resist rust & corrosion
- Easy assembly
- UV-stabilized high density polyethylene
- Secure & convenient, on-board rod storage

Mfr. No. P03-074W

ORDER NO. No. 305-03074



TACO OUTRIGGER-READY ACCESSORY

GRAND SLAM 880 ANTENNA MOUNT

- Unique design allows for raising and lowering antenna from under the top
- Folding crank handle stores flush into base
- Bolts down to standard TACO Outrigger-Ready mounting plates
- Brushed anodized aluminum body
- Polished 316 stainless steel crank handle
- Fits standard 1" x 14" thread antenna
- Delrin roller bearings provide for smooth operation and durability
- Hand crank; no power required
- Dimensions: 7.5"H, 4.25"W, 3-5/16" Hand Crank



Folding
Crank
Handle

Mfr. No. GS-880

ORDER NO. No. 305-00880

For more information see www.tacomarine.com

NEPTUNE III ACCESSORIES



NEPTUNE III LEANING POSTS

FEATURES & BENEFITS

- (4) TACO poly tulip rod holders
- Deluxe includes (4) TACO aluminum tulip rod holders & backrest/grabrail
- Folding foot rest
- Cooler storage and strap

MATERIAL CHARACTERISTICS

- Aluminum frame, spiral sanded, bright dip anodized
- One-piece welded frame construction made from marine-grade aluminum
- Seat cushions constructed with marine-grade vinyl, foam and PVC board substrate
- White upholstery
- Anti-warp and anti-rot
- Mildew, fungus and UV-resistant



ORDER NO.	Mfr. No.	Description
305-10205	L10-2005BSA-1	Neptune III Leaning Post
305-10201	L10-2010BSA-1	Neptune III Deluxe Leaning Post

NEPTUNE T-TOP with/BLEU CANVAS TOP

"No-Weld" Adjustable T-Top

Boat owners now can have the look, strength and durability of a factory-installed, anodized aluminum T-Top, that can be assembled and installed without welding.

- Easy to install and to remove
- Assembles and installs without costly welding or drilling
- Design & marine tested for strength & durability
- Adjustable to fit most consoles up to 51" wide
- Packs flat for easy shipping & storage
- Footprint Dimensions: 39-1/2"L, 18" TO 51"W (adjustable)
- Easy removal for storage when not in use

Mfr. No. T34-1001BSA-1 Blue Canvas Top

ORDER NO. No. 305-34101



T34-1001BSA-1

For more information see www.tacomarine.com

ANCHORSHADE®III

Long known for manufacturing quality marine products, Taylor Made Products has re-invented the highly successful Anchorshade. Several important design changes are being introduced, including larger diameter and solid fiberglass structural ribs, and hinge connectors which are twice as strong as on our last model. Also added to these improvements, is a powder-coated aluminum frame (so even if scratched, it will not rust), a 4-point locking height adjuster and a Sur-Lock push-up mechanism. These newest innovations are sure to keep your Anchorshade III looking and working well, for years to come! This uniquely designed 6ft. x 6ft. square umbrella can be used on almost any vessel from a small fishing boat to the larger high performance boats. AnchorShade®III is designed to be used when anchored or at idle speed on a calm day. AnchorShade®III is perfect for relaxing on the water, at dockside, or just lounging on the beach.

- Adjustable pole locks in place up to 8'
- Lightweight, mildew/fade resistant UV-treated nylon top
- Excellent sun protection. Blocks out 85-90% of harmful rays
- Adjustable straps with non-corrosive hardware provide mounting flexibility for nearly all applications
- "Market Style" top allows venting to occur without loss of sun protection
- Comes complete with its own heavy-duty carrying case with a shoulder strap

ORDER NO.	Mfr. No.	Description
666-22042	22042	Anchorshade III, White
666-22043	22043	Anchorshade III, Blue

For more information see www.taylormadeproducts.com



Great
NEW
Design!



ADHESIVE FASTENERS

New adhesive snaps from YKK allow for secure attachment without damaging your installation surface. No tools are required, no splits to worry about, no extra holes in your boat.

Tested by marine canvas professionals as a high performing metal snap alternative that attaches to a surface with adhesive rather than screws. These adhesive snaps make installation a breeze, even for a novice DIY'er. Unlike traditional metal screw studs, these adhesive backed fasteners will not deteriorate in the typical marine environment. Plus the unique dome shape enables the fasteners to be walked on without causing pain.

The adhesive snaps secure to most boat surfaces with a pad of 3M VHB acrylic conformable foam adhesive tape on the underside of the domed plastic stud or socket that allows for the snap to adhere to boat surfaces without having to drill a hole in your boat. Simply clean the application surface, peel off the protective paper backing, position the snap and firmly hold it in place. Adhesive snaps can be used wherever a conventional screw stud might be used.

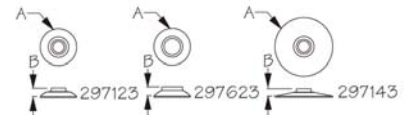


- Marine canvas, carpeting, cushions, and seating
- Decks, bulkheads, panels, or console covers
- Can also be used to replace broken or rusted existing screw-in studs without the need to fill-in the old screw hole

FLEXIBLE BASE ADHESIVE CANVAS FASTENERS

Stainless/POM

ORDER NO.		Mfr. No.	Style	Base Colour	A	B
422-97123-1	Pair	297123-1	Stud	Clear	1"	5/16"
422-97123-2	25/pcs.	297123-2	Stud	Clear	1"	5/16"
422-97143-1	Pair	297143-1	Stud	Clear	1-9/16"	1/4"
422-97143-2	25/pcs.	297143-2	Stud	Clear	1-9/16"	1/4"
422-97623-1	Pair	297623-1	Socket	Clear	1"	5/16"
422-97623-2	25/pcs.	297623-2	Socket	Clear	1"	5/16"



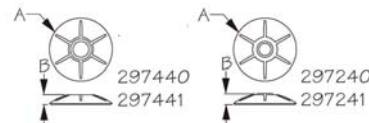
Clear when applied - Remove red backing



DOMES BASE ADHESIVE CANVAS FASTENERS

POM

ORDER NO.		Mfr. No.	Style	Base Colour	Tension	A	B
422-97240-1	Pair	297240-1	Stud	Black	N/A	1-9/16"	1/4"
422-97240-2	25/pcs.	297240-2	Stud	Black	N/A	1-9/16"	1/4"
422-97241-1	Pair	297241-1	Stud	White	N/A	1-9/16"	1/4"
422-97241-2	25/pcs.	297241-2	Stud	White	N/A	1-9/16"	1/4"
422-97440-1	Pair	297440-1	Socket	Black	Heavy	1-9/16"	7/32"
422-97440-2	25/pcs.	297440-2	Socket	Black	Heavy	1-9/16"	7/32"
422-97441-1	Pair	297441-1	Socket	White	Heavy	1-9/16"	7/32"
422-97441-2	25/pcs.	297441-2	Socket	White	Heavy	1-9/16"	7/32"



CANVAS FASTENERS

CANVAS FASTENERS Nickel Plated Brass

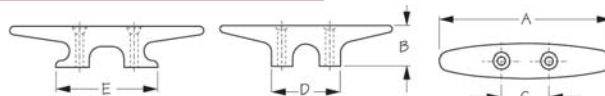
ORDER NO.		Mfr. No.	Fig. No.	Description
422-99113	Ea set	299113-1	21A	Canvas Snap Stud (#10 Sheet Metal Screw) 5/8" (6/set)
422-99114	Ea set	299114-1	21B	Canvas Snap Stud (#8 Sheet Metal Self Tap Screw) 1/2" (6/set)



CLEATS

HEAVY DUTY CLEAT

Injection Molded Nylon



ORDER NO.		Mfr. No.	A	B	C	D	E	Colour	Fastener
420-43380	each	043380-1	8-1/16"	1-3/4"	2-1/4"	N/A	4-3/16"	Black	5/16" FH



OVER PLATFORM TELESCOPING LADDER

- Steps - fold out and over, telescope down easily
- Compact stowage - steps fold over flat on platform
- Comfortable black contour traction molded steps
- Standard folding gudgeons
- Electropolished 304 stainless steel - rated to 275 lbs.
- Black poly steps
- Nylon bushings between ladder sections prevent inadvertent deployment when flipping ladder into the water

- 3 Step, L - deployed: 34.5" (88cm), L stowed: 14.5" (37cm), Overall height: 1.25" (3cm), W: 11.5" (29cm), L of gudgeons: 7" (18cm)

ORDER NO. 459-19656

Mfr. No. 19656:01

- 4 Step, L - deployed: 45.5" (116cm), L stowed: 15.5" (40cm), Overall height: 1.50" (4cm), W: 12" (30.5cm), L of gudgeons: 6.5" (17cm)

ORDER NO. 459-19657

Mfr. No. 19657:01



459-19656



Stowed
459-19656

 **MADE IN THE U.S.A.**

PREMIUM FOLDING PONTOON TRANSOM BOARDING LADDER



Folded

ORDER NO. 459-12380

Mfr. No. 12380:01

- Permanent mount at transom, ideally at stern gate door
- Folds down for easy boarding
- Comfortable black contour traction molded steps extra deep for added step surface (5" x 12")
- Durable 1" (3 cm) diameter anodized aluminum tube
- Includes securing clip, and second step abuts end of pontoon log
- 250 lb. capacity
- 2 - 4 Step, Fold Down: L: 14" + 32" (36cm + 81cm), OL: 46" (117cm), 16" (41cm)

 **MADE IN THE U.S.A.**

REMOVABLE PONTOON FOLDING BOARDING LADDER

- Folds down to 4 steps; hooks fold and ladder stows in locker underneath furniture
- Securing clip included
- Sturdy design with overrail hooks for easy boarding
- Lightweight anodized aluminum 1" (3cm) diameter resists corrosion
- Attaches easily to deck at side gate for temporary or permanent mounting with black poly deck mounting cups (C.C. Order No. 459-99076)
- Comfortable contour black traction molded steps
- 250 lb. capacity
- Includes deck mounting cups
- 4 Step, Fold Down: L: 30" + 13" (76cm + 33cm), W: 16" (41cm)

ORDER NO. 459-12350-21

Mfr. No. 12350-21:01



Deck Mounting Cups
459-99076



Folded

 **MADE IN THE U.S.A.**

LADDER ACCESSORIES

Deck Mounting Cups

- For use with 12350-21 ladder
- UV resistant durable black poly
- Packaged in pairs



Mfr. No. 99076:01

ORDER NO. 459-99076

LADDERS & DOCK HARDWARE

DOCK EDGE  INC.

DOCK LADDERS

FIXED - WIDE STEP LADDERS

Welded Marine Grade Aluminum

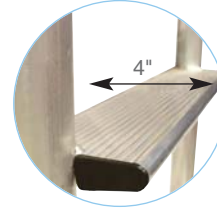
These durable ladders are ideal for sure-footed access to and from the water or boat and with a load capacity of 665 lbs. these rugged ladders will stand the test of time. Perfect for seawalls or dock applications with varying water levels.

Rail Height: 21" above the dock

Distance to first step: 12" from dock surface,
& 12" between steps

Steps: 4" deep and 14" wide

ORDER NO.	Mfr. No.	Description
440-02043	2043-F	3-Step Complete Dock Ladder
440-02044	2044-F	4-Step Complete Dock Ladder
440-02045	2045-F	5-Step Complete Dock Ladder



DOCK CLEATS



CLEAVER CLEAT

Knotless Marine Cleat

- Secure and release your marine lines without knots
- Maintenance free
- Withstands harsh marine conditions
- Easily installed in minutes

Note: Bolts not included

ORDER NO.	Mfr. No.
440-02715	2715-F

SOLAR DOCK LIGHTING

STARLITE™

SOLAR CAPACITOR SERIES

5 Year Warranty

Welded Marine Grade Aluminum

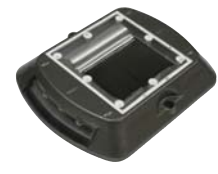
The Starlite™ Capacitor Series of Solar lighting is for those with distinguishing tastes in design, durability and function. Not only are these unique and advanced solar lights built to provide a long and useful life, they actually seem to put out more light than they take in during the charging process. A capacitor stores the energy created from exposure to the sun, as well as charges the rechargeable battery. On days when there is insufficient sunlight to charge the battery, the capacitor re-energizes the battery with what it has held in safe keeping so you never have to go without light at night just because there wasn't enough during the day.



ORDER NO.	Mfr. No.	Description
440-96306	96-306-F	Model 108



ORDER NO.	Mfr. No.	Description
440-96307	96-307-F	Model 120



ORDER NO.	Mfr. No.	Description
440-96308	96-308-F	Model 125

SPECIFICATIONS	Model 108	Model 120	Model 125
Auto On-At-Dusk	YES	YES	YES
Colour	Charcoal Grey	Charcoal Grey	Charcoal Grey
Dimensions (LxWxH)	4.25" x 3.46" x 0.9"	4.72" x 4.33" x .78"	4.92" x 3.93" x 0.78"
Materials	Aluminum & Polycarbonate	Aluminum & Polycarbonate	Aluminum & Polycarbonate
LED's	6	4	6
Lumens (light emitted)	5	5	5
Solar Panel	2.5v, 95mA	2.5v, 105mA	2.5v, 95mA
Battery	Ni-MH 700mAh	Ni-MH 1000mAh	Ni-MH 1000mAh
Capacitor	Super Capacitor 2 x 30F	Super Capacitor 2 x 30F	Super Capacitor 50F
Operating Temperature	13 - 167°F (-25°C to 75°C)	13 - 167°F (-25°C to 75°C)	13 - 167°F (-25°C to 75°C)%
Waterproof to IP67	YES	YES	YES
Load Capacity (weight)	30 Tons	30 Tons	30 Tons

DOCK EDGE INC.

SOLAR DOCK LIGHTING

STARLITE™ SIDE MOUNT SOLAR LIGHT



- 4 brite white LED's w/life span of 100,000 hours
- Weatherproof, durable & attractive
- Ideal for home, cottage, deck or dock
- Small & compact
- No wiring necessary

- Secure to any vertical surface
- Light will automatically become active at dusk
- Convenient On/Off switch
- Li-ion battery - 1.2V 900 mh

ORDER NO. Mfr. No.
440-96272 96-272-F

DOCKLITE™ SOLAR DOCK & DECK LIGHT



2 pack

- Super brite LED's
- Durable, weatherproof low profile construction
- Attractive design
- Ideal for docks, walkways, decks, patios & landings

- Up to 8 hours of illumination
- Light will automatically become active at dusk
- Wireless & easy to install
- Extended duty solar charged batteries

ORDER NO. Mfr. No.
440-96262 96-262-F

For more information see www.dockedge.com

ROD HOLDER LIGHT

ROD HOLDER LITE

The rod holder light may be possibly the most convenient and useful solar lighting you could have for your boat. The tapered design allows it to fit several sizes of rod holders and adjustable angle means you can position it to where it will be the most benefit. Six preinstalled colour LEDs mean that you can change the colour any time and it will illuminate 360° around it. Great for night fishing and an added bonus is that it can be used as a torch light when boarding and docking. Rechargeable, replaceable battery included.

ORDER NO. Mfr. No.
440-96285 96-285-F

DOCK EDGE 
GREEN PRODUCTS



6 PREINSTALLED LED Colours!
Change Colours ANY TIME!



360°



Have a Technical Question?

Contact our Technical Support Staff
email: erniesaxton@ccmarine.ca
derekh@ccmarine.ca

LADDERS & DOCK HARDWARE

DOCK EDGE INC.

DOCK CORNER & SPOT PROTECTION

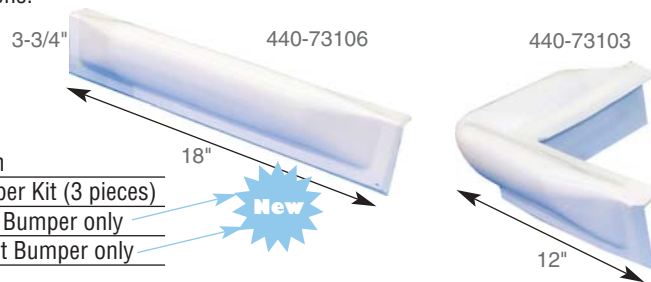
DOCK GUARD™ DOCK BUMPER KIT

This roto-molded bumper kit is fabricated from soft vinyl with UV inhibitors and fungicides. Each piece has angled ends to deflect craft and molded-in ribs for additional strength. The contours of each piece protects above as well as the dock face, providing excellent gunnel protection for bass and ski boats. Mounts easily in minutes and is suitable for all applications.

Convenient 3-Piece value pack.

12" Corner x 1, 18" Straight x 2

ORDER NO.	Mfr. No.	Description
440-73100	73-100-F	Dock Bumper Kit (3 pieces)
440-73103	73-103-F	12" Corner Bumper only
440-73106	73-106-F	18" Straight Bumper only



DockSide TM INC.



OCEANUS BUMPERS

These heavy-duty roto-molded bumpers incorporate all the benefits of a multi-usage product with the strength and integrity you've come to know from DockEdge products. Due to its design it will not only protect the lower bow but anywhere you install an Oceanus bumper. Fabricated to be permanently secured in place, it also has grooves which act as reinforcing ribs and can be used for temporary strapping in places where fastening isn't allowed. Ideal for commercial & marina applications.

- Fabricated with UV inhibitors & fungicides
- Includes screw-in inflation valve

ORDER NO.	Mfr. No.	Description
440-73071	73-071-F	Oceanus Bumper, White

DO IT YOURSELF - FLOATING DOCK KITS

Dock 2 GO

DOCK 2 GO MODULAR FLOATING DOCK HARDWARE KIT

- Includes heavy duty hot dipped galvanized mounting hardware required to assemble a 6' x 12' modular floating dock section*
- Detailed construction and hardware placement instructions included
- Each kit may be utilized to construct a stand-alone dock or may be attached to another Dock 2 Go section using a Dock 2 Go modular connector kit (Mfr. No. 85-205-F) to increase dock length or width as required

* Fasteners, lumber, floatation and anchorage sold separately to allow for consumer preferences or requirements

Kit includes: (6) Backer Plate (CC Order No. 440-93122), (4) Inside Corner (CC Order No. 440-75460), (16) Joist Corner (CC Order No. 440-99002), (28) Washer Plate (CC Order No. 440-99006), (2) Chain Retainer (CC Order No. 440-99013)

ORDER NO.	Mfr. No.	Description
440-85272	85-272-F	Dock 2 Go Dock Hardware Kit



***SPECIAL ORDER ONLY

DOCK 2 GO PLUS MODULAR FLOATING DOCK HARDWARE KIT

The Dock-2-Go PLUS Kit comes complete with all hardware** and floatation you need to construct a modular floating dock.

Kit includes: All necessary hardware & FOUR of the popular and versatile Howell™ 550 floats (CC Order No. 440-99246)

** Fasteners, lumber, and anchorage sold separately to allow for consumer preferences or requirements

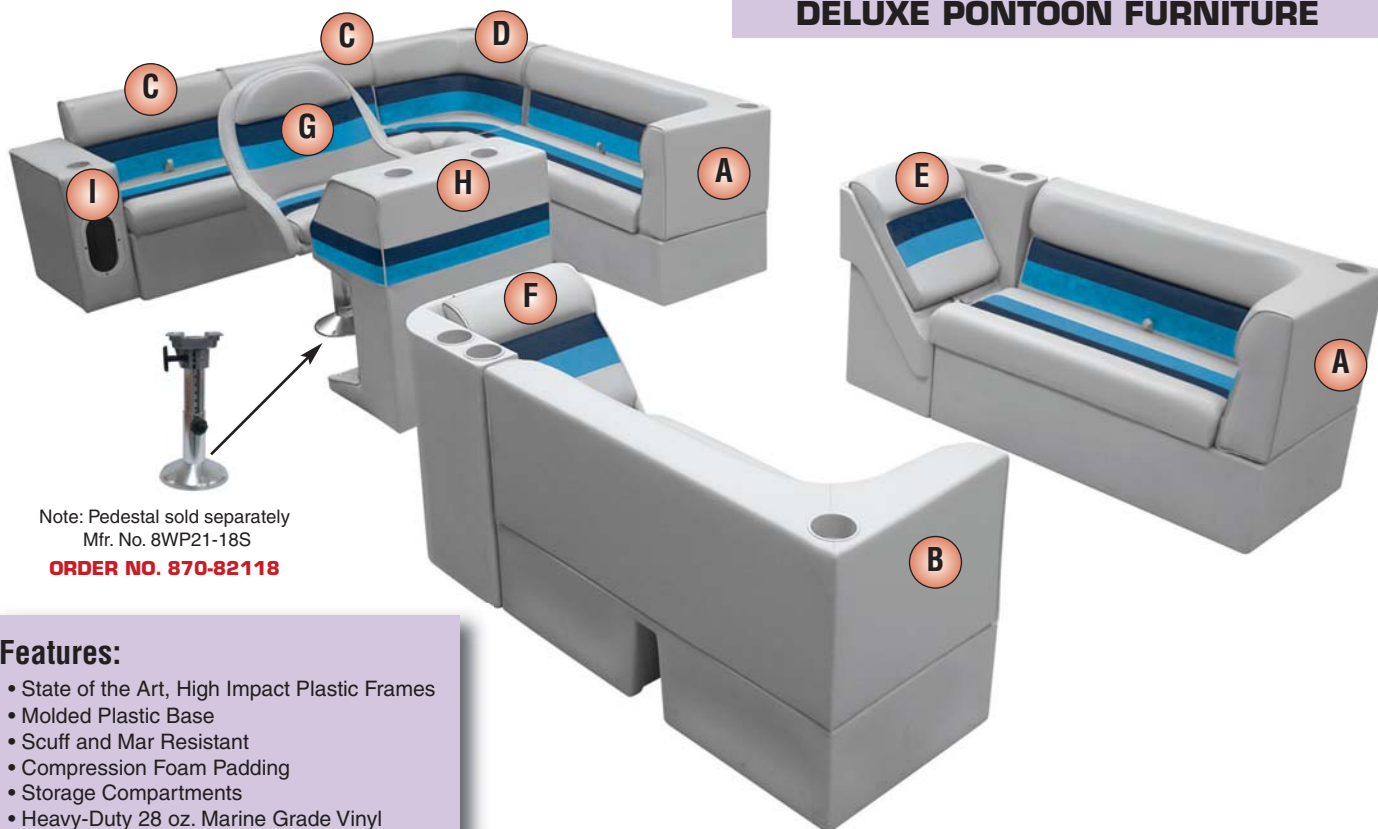
ORDER NO.	Mfr. No.	Description
440-85300	85-300-F	Dock 2 Go PLUS Dock Hardware Kit

Dock 2 GO



***SPECIAL ORDER ONLY

DELUXE PONTOON FURNITURE



Note: Pedestal sold separately
Mfr. No. 8WP21-18S

ORDER NO. 870-82118

Features:

- State of the Art, High Impact Plastic Frames
- Molded Plastic Base
- Scuff and Mar Resistant
- Compression Foam Padding
- Storage Compartments
- Heavy-Duty 28 oz. Marine Grade Vinyl
- Mildew Resistant & UV Treated
- 6 Year Warranty on Frame
- 3 Year Warranty on Upholstery

**ORDER NO.
870-135241011**





Mfr. No.
WD13524-1011

SPECIAL ORDER ONLY

Complete Deluxe Pontoon Furniture Group


11 Piece, Colour: Grey / Navy / Blue

DIMENSIONS: 90-3/8" Length Across Back, 71-3/8" / 63" Length Across Side

Fig.	ORDER NO.	Mfr. No.	Qty	Description
A	870-1311011 	WD131-1011	2	46" Long Corner Lounge & Base – Left, 29"H x 46"W x 23"D
B	870-1321011 	WD132-1011	1	46" Long Corner Lounge & Base – Right, 29"H x 46"W x 23"D
C	870-0951011	WD95-1011	2	28" Bench and Base, 29.25"H x 28"W x 24"D
D	870-1331011	WD133-1011	1	Radius Corner Section & Base, 29.25"H x 25.375"W x 32.75"D, 23" Seat Depth
E	870-13051011-R 	WD1305R-1011	1	Lean Back Recliner – Right Radius with 2 Cup Holders 29.25"H x 17"W x 23.75"D, 28.25" (Height without Cushion)
F	870-13051011-L 	WD1305L-1011	1	Lean Back Recliner – Left Radius with 2 Cup Holders 29.25"H x 17"W x 23.75"D, 28.25" (Height without Cushion)
G	870-1201011	WD120LS-1011	1	Bucket Seat, 23"H x 24.25"W x 22.25"D, 16.5" Seat Depth
H	870-1151011	WD115-1011	1	Steering Console with 2 Cup Holders, 29.25"H x 26"W x 18"D
I	870-1050221	WD105-221	1	Square Arm Rest, 22.5"H x 9"W x 22.75"D

DELUXE PONTOON FURNITURE



Fig.	ORDER NO.	Mfr. No.	Description
1	870-1311011	WD131-1011	46" Long Corner Lounge & Base – Left, 29"H x 46"W x 23"D
2	870-1321011	WD132-1011	46" Long Corner Lounge & Base – Right, 29"H x 46"W x 23"D
3	870-13051011-R	WD1305R-1011	Lean Back Recliner – Right Radius with 2 Cup Holders 29.25"H x 17"W x 23.75"D, 28.25" (Height without Cushion)
4	870-13051011-L	WD1305L-1011	Lean Back Recliner – Left Radius with 2 Cup Holders 29.25"H x 17"W x 23.75"D, 28.25" (Height without Cushion)
5	870-4341011	WD434LS-1011	High Back Boat Seat – 23.25"H x 17"W x 20.5"D – Seat Depth: 14.5"
6	870-110221	WD110-221	Arm Rest – Left Radius, 22.5"H x 9"W x 22.75"D
7	870-112221	WD112-221	Arm Rest – Right Radius, 22.5"H x 9"W x 22.75"D
8	870-82118	8WP21-18S	Adjustable Pedestal – Seat Mount Spider, Adjusts from 12" to 18"
9	870-00015	WD15	12 Way Position Locking, Swivels 360° 



SEATING



CLASSIC NAVY DECK CHAIR

- Lightweight, sturdy and very comfortable
 - 1" diameter, corrosive resistant folding anodized aluminum tube frame
 - One piece canvas back with 24" high back frame
 - Double leg and front cross bar frame for stability, easy to stow
 - Beautifully sewn olefin woven fabric
 - Varnished hardwood arms
 - Seat Height: 16" (41cm)
 - Premium double leg chair tips - white poly
- Replacement tips for 1" dia. deck chair legs:
C.C. Order No. 459-76012 (Pkg. 2)



Mfr. No. 35035-62:01

ORDER NO. 453-503562

For more information see www.garelick.com



TAPER-LOCK™ SERIES

CLASSIFICATIONS

B

2-PIECE PEDESTAL SET HI-LO NON-LOCKING 2-PIECE PACKAGE

This 2-position, 2-part system allows upright seating while fishing, or compact storage and increased driver visibility while the boat is underway.

2-Piece Hi-Lo Set Includes:

- Taper-Lock™ Hi-Lo Polished Post, 2-3/8" (Order No. 160-04060)
 - Taper-Lock™ Hi-Low Swivel (Order No. 160-02050)
 - 16" from deck to top of swivel
 - Use with any Taper-Lock™ base (Sold Separately)
- Replaces 160-04270

ORDER NO.	Mfr. No.
160-04200	1600420



POWER-RISE STAND-UP PEDESTAL

Post with Seat Mount

- Adjusts from 22-1/2" to 29-1/2". Rotates 360°
 - 2-3/8" post
 - Brite Dip finish
 - Use with any Taper-Lock™ base (Sold Separately)
- Replaces 160-20240

ORDER NO.	Mfr. No.
160-20160	1602016



POWER-RISE SIT DOWN PEDESTAL

Post with Seat Mount

- Adjusts from 13" to 19-1/8". Rotates 360°
 - 2-3/8" post
 - Brite Dip finish
 - Cam prevents free spinning while trailering (on locking pedestals)
 - Use with any Taper-Lock™ base (Sold Separately)
- Replaces 160-20110

ORDER NO.	Mfr. No.
160-20020	1602002



For more information see www.springfieldgrp.com

SEATING & TABLES



REMOVABLE PEDESTAL SYSTEMS

CLASSIFICATIONS

B

KINGPIN™ SERIES HI-LO 3-PIECE PACKAGE

This is unique 2-position, 3-part system allows full upright seating while fishing.

3-Piece Hi-Lo Set Includes:

- 11" standard KingPin™ post, satin finish (CC #161-04110)
- Hi-Lo swivel with spring, e-coat finish (CC #161-52010)
- 7" x 7" standard KingPin™ base, satin finish (CC #162-00010)

Note: Swivel adds 2-1/2" to height of post

ORDER NO. 161-54310

Note: Replaces 161-54310

Mfr. No. 1615431



PLUG-IN™ SERIES 2-3/8" 3-PIECE PEDESTAL SETS

This is a unique 2-position, 3-part system that allows full upright seating while fishing or remove the pedestal and insert the seat mount into the base for compact storage.

3-Piece set includes the following:

- Plug-In™ Hi-Lo swivel seat mount (Mfr. No. 1312700)
- Plug-In™ Hi-Lo fixed height post, anodized (see sizes below)
- Plug-In™ 9" diameter base, satin (CC # 130-07510)

ORDER NO.	Mfr. No.	Post Length
130-07090-1	1300709-HL1 Replaces 1300709-HL	9"
130-07120-1	1300712-HL1 Replaces 1300712-HL	12"
130-07150-1	1300715-HL1 Replaces 1300715-HL	15"

CLASSIFICATIONS

B



For more information see www.springfieldgrp.com



Have a Technical Question?

Contact our Technical Support Staff
email: erniesaxton@ccmarine.ca
derekh@ccmarine.ca

BILGE PUMPS – LoPro Series

LOPRO SERIES 900S

FULLY AUTOMATIC LOW PROFILE BILGE PUMP

Designed to bring automatic pumping power to tight spaces.

Rule's LoPro Series Bilge Pumps are only 2.25" high. Yet each one can move a mighty 900 gallons per hour. In addition, the 900S model features two automatic modes. The first one engages the pump when the water level reaches 1.3" or 2", and the second one checks for water by briefly turning on the pump every 2.5 minutes.

- **Fully rotating discharge body** – The entire body swivels up to 180°, making the pump extremely easy to install.
- **Threaded discharge nozzle** – The threads allow the discharge nozzle to couple with either a straight or 90° fitting, both of which are included. An included tricuspid check valve, used with the straight fitting, can be used to minimize the backflow of water.
- **Multiple modes of operation** – In addition to manual, the 900S features two automated modes of operation.
- **Electronic automatic mode** – The pump automatically turns on every 2.5 minutes to check for water, and if it's detected the pump stays on until the water is gone.
- **High or low water sensing mode** – The low setting automatically starts the pump when the water level rises to 1.3", and the high setting engages the pump when the water rises to 2".
- **Horizontal or vertical mounting** – The 900S features a variety of mounting options to accommodate the boat's design.

SPECIFICATIONS:

Voltage: 12 VDC

Flow: 900 GPH open flow at 13.6V

Amp Draw: 4A approximate

Protection: TCO

Port Configuration: 3/4", 1", 1-1/8" Straight, 90° 3/4"

Backflow preventer valve can be used with straight fittings

Dimensions: 2.3"H x 9.3"L x 2.3"W



ORDER NO.
272-09001

Mfr. No.
LP900S

SPECIFICATIONS:

Voltage: 12 VDC

Flow: 900 GPH open flow at 13.6V

Amp Draw: 4A approximate

Protection: TCO

Port Configuration: 3/4", 1", 1-1/8" Straight, 90° 3/4"

Backflow preventer valve can be used with straight fittings

Dimensions: 2.3"H x 7.6"L x 2.3"W

LOPRO SERIES 900D

LOW PROFILE HIGH CAPACITY BILGE PUMP

Designed to bring pumping power to tight spaces.

Rule's LoPro Series Bilge Pumps are only 2.25" high, but can move a mighty 900 gallons per hour. Each one features a threaded discharge nozzle with straight and 90° fittings, and the body can swivel up to 180°, making it a great fit for small spaces and odd configurations.

- **900 gallon per hour capacity** – The 900D can move a colossal 900 gallons of water per hour, even though it has an extremely low profile.
- **Fully rotating discharge body** – The entire body swivels up to 180°, making the pump extremely easy to install.
- **Threaded discharge nozzle** – The threads allow the discharge nozzle to couple with either a straight or 90° fitting, both of which are included. An included tricuspid check valve, used with the straight fitting, can be used to minimize the backflow of water.
- **Horizontal or vertical mounting** – The 900D features a variety of mounting options to accommodate the boat's design.
- **12V DC operation** – The pump operates on standard marine electrical power while delivering high capacity pumping power.



ORDER NO.
272-09002

Mfr. No.
LP900D

For more information see www.xylemflowcontrol.com

MarineEast

EXHAUST PORTS

- Designed for engines with water cooled exhaust systems
- Optional flap for secure seal
- Molded in nylon (S.T. 801)

ORDER NO.	Mfr. No.	Description
732-81000	8100	Exhaust Port, 3", Black
732-81040	8104	Exhaust Port, 4", Black
732-81170	8117	3 or 4" Exhaust Port Flap
732-81180	8118	3 or 4" Exhaust Port Split Pin

New Size

PLUMBING FITTINGS



732-81000



For more information see www.marineeast.com



LIVEWELL ACCESSORIES

PRO LIVEWELL FLUSH MOUNT OXYGENATOR™

The OXYGENATOR Pro Livewell Flush Mount is the best way to ensure your fish stays alive and make it to the weigh in.

The OXYGENATOR is much more efficient than the traditional aeration process which produces much lower oxygen levels. Using a patented process, the OXYGENATOR produces oxygen that is readily absorbed into the water which keeps bait and fish not only healthy, but livelier as well. This is the most efficient means of maintaining high-levels of oxygen in a livewell and nothing comes close to the OXYGENATOR'S ability to create an oxygen-rich environment. In addition, the OXYGENATOR uses advanced sensor technology to increase or decrease the frequency and duration of the output to maintain the highest yet safest dissolved oxygen level based on the livewell water temperature variation.

- 12V dc drawing less than 1 amp
- No switch required - automatically activated when livewell fills with water
- Easy installation instructions
- Silent running
- Emitter size: 3.375" in diameter
- Rated capacity: 10-20 gallons

ORDER NO. Mfr. No.
205-88000 O2-BK3-DP



For more information see www.thmarine.com

Johnson Pump®

HIGH PERFORMANCE FIRST MATE

Designed specifically for Pontoon livewell and PWC Bilge applications. Where space is at a premium and ease of maintenance is desired. Easy to plumb 90° Dura Port makes short work of challenging hose routing.

ORDER NO.	Mfr. No.	Description	Capacity Straight (13.6 V/27V)	Amps	Fuse Size	Hose Size
847-21405-HP	21405HP	400 GPH, 12V	30 L/min - 400 GPH	2.5 A	5 A	3/4"



For more information see www.johnson-pump.com

ENGINE COOLING PUMP



ONAN

ORDER NO. 651-01010
MODEL # G1010

Inlet port: 1"
Outlet port: 1"
Replaces G1006 (CC No. 651-01006)



For more information see:
www.sherwoodpumps.com

ORDER NO.	Mfr. No.	Description	Qty
	25073	Major Repair Kit	
	25065	Body	1
	25066	Housing	1
651-10615	10615K-SHW+	Impeller	1
651-12231	12231-SHW+	O-Ring	1
	19295+	Wear Plate	1
651-04432	04432-SHW+	Woodruff Key-Non-Rocking	1
	25068	Shaft	1
651-04258	04258-SHW+	Retaining Ring (Ext)	2
	25069+	Cover	1
	24930+	Slinger	1
	25071	Pulley/Gear	1
651-10929	10929-SHW+	Cam	1
651-19714	19714-SHW+	Cam Screw Assembly	1
	12211	Bearing Assembly	1
651-22117	22117-SHW+	Seal/ Seat Assembly	1
	25067+	Lip Seal	1

+ Items contained in Major Repair Kits

For more information see www.sherwoodpumps.com



3M™ ACCUSPRAY™ HGP SPRAY GUN KIT

An HVLP gravity pressured spray gun, to be used with a pressurized H/O cup system to provide superior application of high viscosity coatings.

Complete Kit Includes:

- (1) HGP Spray Gun
- (1) Air Flow Valve
- (4) Atomizing Heads – 2 each 1.8mm nozzles & 2 each 2.0mm nozzles

Now you can spray those high viscosity coatings such as gelcoats, bottom paints, extremely heavy bodied primers and adhesives. Virtually any sprayable coating. The innovative 3M™ Accuspray™ System with its replaceable atomizing head, in conjunction with the 3M™ PPS™ Pressure cup allows for the following benefits:

Boosts Productivity

- Lowers application time
- High delivery rates
- Eliminates costly gun maintenance
- Builds mil thickness quickly

Reduces Coating Consumption

- Minimizes overspray
- Reduces coating waste

Maximizes Benefits of the 3M™ PPS™ System

- Reduces spray gun cleaning time
- Uses less solvent for clean up
- Decreases hazardous waste disposal cost

ORDER NO. 619-16587

Mfr. No. 16587

Pressurized
Gravity Feed
for
High viscosity
Coatings



Technical Data

Weight	11.4
Operating Pressure (Full Trigger)	15 psi max
Operating Pressure (First stage)	25 psi max
Air Consumption	10 cfm

ACCESSORIES FOR ACCUSPRAY™ HGP SPRAY GUN

3M™ ACCUSPRAY™ ATOMIZING HEAD REFILL KIT 2.0mm

Kit Includes: 4 Nozzles

Replaceable atomizing heads for use with the 3M™ Accuspray™ HGP Spray System (619-16587).

ORDER NO. 619-16609

Mfr. No. 16609 **4-Pack**



3M™ ACCUSPRAY™ FLUID NEEDLE

Replaceable fluid needle.

ORDER NO. 619-16571

Mfr. No. 16571



3M™ ACCUSPRAY™ ATOMIZING HEAD REFILL KIT 1.80mm

Kit Includes: 4 Nozzles

Replaceable atomizing heads for use with the 3M™ Accuspray™ HGP Spray Gun System (619-16587).

ORDER NO. 619-30729

Mfr. No. 16611 **4-Pack**



3M™ ACCUSPRAY™ HG09 HVLP TEST AIR CAP

Provides the ability to test the 3M™ Accuspray™ Spray Gun System.

ORDER NO. 616-16572

Mfr. No. 16572



3M™ ACCUSPRAY™ AIR FLOW CONTROL VALVE

For use with the 3M™ Accuspray™ Spray Gun. Gauge face is colour-coded to indicate appropriate air pressure settings.

ORDER NO. 616-16573

Mfr. No. 16573



3M™ PPS™ TYPE H/O PRESSURE CUPS

This product is intended for use in place of metal cups on most pressure cup guns. Setting up the pressure cup vs. standard PPS™ is connecting the pressure hose to the cup port to the pressure port on the spray gun, or spray gun regulator. For use with the 3M™ HGP Spray Gun kit

MINI H/O PRESSURE CUP

ORDER NO. 616-16121

Mfr. No. 16121 **6 ounce (177 ml)**



LARGE H/O PRESSURE CUP

ORDER NO. 616-16124

Mfr. No. 16124 **28 ounce (828 ml)**

3M™ PPS™ MINI FILTERS/LIDS LINERS

Kit Includes:

- (50) Disposable Lids with 200 micron filters
- (50) Disposable Liners, (20) Sealing plugs
- Graduated measurement to 5-1/2 oz. (with generic mix ratio film insert). Max capacity of 6 fl. oz. For use with part number (619-16121)

ORDER NO. 619-16114

Mfr. No. 16114



3M™ PPS™ LARGE FILTERS/LIDS LINERS

Kit Includes:

- (25) Disposable Lids with 200 micron filters
- (25) Disposable Liners, (10) Sealing plugs
- Graduated measurement to 28 oz/840ml (with generic mix ratio film insert). Max capacity of 32 fl. oz. For use with part number (619-16124)

ORDER NO. 616-16024

Mfr. No. 16024



3M™ MINI LID & LINER DISPENSER

Wall mounted dispenser which is designed to hold at least 50 3M™ PPS™ Mini lids and liners. Easy loading from top with easy access to a new lid and liner. Keeps lids and liners clean, organized and safe from outside contamination.

ORDER NO. 619-16098

Mfr. No. 16098



PAINT & FIBERGLASS REPAIR

3M™ PERFECT-IT™

100% WOOL COMPOUNDING PAD - 9"

Double sided, low linting, 100% wool, aggressive fast cutting compound pad. Designed to refine P1200 and finer sand scratches and other paint surface defects. Provides a finer finish than most 100% wool pads without lint mess. For use with 3M™ Quick Connect Adapter 05752. Suggested for use with Perfect-It™ Rubbing Compound (39060, 06085, 06086)

ORDER NO. 600-33279

Mfr. No. 33279



3M™ PERFECT-IT™

100% WOOL POLISHING PAD - 9"

Double sided yellow blended wool, aggressive polishing pad. Removes compound swirl marks and fine paint surface defects. These high performance buffing pads make it quick and easy to attach pads to polishers, plus they perfectly center each pad every time. For use with 3M™ machine polishes and 3M™ Quick connect Adapter 05752.

ORDER NO. 600-05754

Mfr. No. 5754

3M™ FLEXIBLE ABRASIVE HOOKIT™ SHEETS

For hand sanding applications including primer sanding, blend preparation and paint finishing. Combines excellent cut and finish performance with high flexibility, conformability and a soft feel. This product is excellent for sanding panel edges and parts that involve many hard-to-reach areas. Sold in packs of 25.

ORDER NO.	Mfr. No.	Grade
600-34337	34337	P400
600-34339	34339	P600
600-34340	34340	P800
600-34341	34341	P1000
600-34342	34342	P1200
600-34343	34343	P1500



3M™ PURPLE FINISHING FILM HOOKIT™ - 6" DISCS

High performance aluminum oxide cuts fast, lasts a long time, resists loading and leaves a consistent finish. Use with a soft interface pad #05777 to scuff sand before painting. Use for scuffing the blend area before painting. Removes runs, dust nibs and excess orange peel from topcoat finishes before repainting or buffing. Discs are easy to remove from backup pads. They are faster and easier to use than scuffing pads, and there's none of the dry time you get with wet sanding. Grade: P1000 Sold / Box of 50

ORDER NO. 600-30669

Mfr. No. 30669



3M™ DUST FREE HOSE EXTENSION KIT

To be used for sanding with dust free blocks and tool. This kit will convert large hose dust free systems into a 20 foot, 1" outside diameter vacuum hose.

ORDER NO. 600-05215

Mfr. No. 05215



3M™ HOOKIT™

PURPLE CLEAN SANDING SHEET ROLL

Use for fine featheredging, and for final sanding or shaping of putty and primer. 3M's fastest cutting, longest lasting abrasive for saving labor costs and improving quality. To achieve maximum performance, 3M has added hundreds of small holes arranged in a chevron formation. The holes allow for optimal particulate removal from the face of the sheet, improving performance when used with or without dust extraction. See page 797 of C.C. Marine Distributor 2013 Catalogue for other grade options.



ORDER NO.	Mfr. No.	Grade	Size(W x L)
600-30731	30731	P240	115mm x 12 m
600-30727	30727	P400	115mm x 12 m

3M™ 6" PURPLE CLEAN SANDING HOOKIT™ DISCS

Features

- Precisely-patterned openings
- Hookit™ backing

Benefits

- Can reduce consumable costs
- Can improve productivity
- Cleaner work area

Advantages

- Reduced loading
- Up to two-times longer disc life than no-hole abrasives*
- Improved dust extraction over 5-hole and 6-hole discs
- Lining-up disc holes with disc pad hole not required

**Results may vary based on application.*

See page 797 of C.C. Marine Distributor 2013 Catalogue for other grade options.

ORDER NO.	Mfr. No.	Grade	Discs/Box
600-01812	01812	P320	50



3M™ 6" PURPLE CLEAN SANDING HOOKIT™ DISCS

Use for primer sanding, or prepping before blending. Use with a soft interface pad #05777.

Features

- Clear out more dust with less disc loading
- Hookit™ backing

Benefits

- Extended disc life
- Improve cutting ability
- Can reduce consumable costs
- Can improve productivity
- Cleaner work area

ORDER NO.	Mfr. No.	Grade	Discs/Box
600-30761	30761	P600	50



3M™ HOOKIT™ SANDING BLOCK

Used for sanding applications. Size: 9" x 4-1/2"

ORDER NO. 600-05216

Mfr. No. 05216



For more information see www.3m.com/marine



PAINT & FIBERGLASS REPAIR

BIO-SOLV™

Bio-Solv™ is a tried and proven green solvent replacement which will out-perform traditional solvents such as Acetone, Xylene, MEK and other solvent based cleaning products. It is ideally suited for a variety of industrial cleaning and surface preparation applications including metal surfaces, paint systems, pumps, overspray,

adhesive clean-up, parts cleaning, vinyl graphics and graffiti removal. Bio-Solv™ can be easily recycled through simple filtering or distillation for repeated reuse, and the low evaporation rate and high solvency formula can significantly reduce overall solvent usage. It contains no water and is completely reactive, unlike other green solvents which may contain up to 50% water.



Features and Benefits

- Not a flammable liquid*. No special storage or DOT requirements.
- Excellent resin and adhesive cleaner.
- Cleans polyester, vinyl ester, and epoxy resins from tools and guns.
- Effective against polyurethanes, varnishes, enamels, and UV curable coatings.
- One cleaner does it all. Multiple solvents not required.
- Suitable for paint preparation and wipe down. Leaves no residue after drying.
- High solvency. Can effectively replace and outperform all petroleum based solvents.
- Low vapor pressure and evaporation rate. Lasts five times longer than traditional solvents.
- Easily recycled and reused. Saves money. Less downstream waste.
- May be diluted with water for extended applications.
- 100% bio-based, bio-degradable, and carbon neutral.
- No ozone depleting chemicals (EPA SNAP solvent).
- No environmentally hazardous ingredients.
- Made from renewable resources.

ORDER NO.	Mfr. No.	Size
303-35332	CA35-332	Bio-Solv, US Pint
303-35333	CA35-333	Bio-Solv, US Quart
303-35335	CA35-335	Bio-Solv, US Gallon
303-35345	CA35-345	Bio-Solv, 40-CT, Cannister
303-35347	CA35-347	Bio-Solv, 100-Pk/Pre-Moistened Wipes

For more information see www.greenacetone.com

PENETRATING EPOXY RESIN

MAS Epoxies epoxy sealer is a low-viscosity epoxy formulation that penetrates deep into rotten or damaged wood, restoring structure, and providing a solid base for additional repairs. Easy two part system developed to penetrate soft rot damaged wood while restoring strength and structure to create a solid base. MAS penetrating epoxy system is particularly valuable when damage is limited to a portion of an otherwise sound component; or in cases where the damaged piece of wood is impossible or too costly to replace.

ORDER NO.	Mfr. No.	Description
303-30210	30-210	Pint with hardener, US Pint
303-30220	30-220	Quart with hardener, US Quart

MARINE EPOXY RESIN 5 to 1 SYSTEM

Marine Epoxy Resin 5 to 1 is an epoxy resin that has been specifically formulated for bonding and coating wood. This resin has superior penetrating power, which lends itself to superior moisture and resistance and high strength. Marine Epoxy resin 5 to 1 is available for use with two hardeners of varying work life/gel time. They are well suited for sealing wood surfaces, bonding applications, general marine construction/repair, and the cold molding process for fabricating wood and fiberglass structures.

These systems are great for beginners and loved by professionals.

ORDER NO.	Mfr. No.	Description
303-35710	30-710	1 Gallon - 5 to 1 Resin
303-35910	30-910	1 Quart - 5 to 1 Slow Hardener
303-35810	30-810	1 Quart - 5 to 1 Fast Hardener
303-35700	30-700	1 Quart - 5 to 1 Resin
303-35900	30-900	1 Pint - 5 to 1 Slow Hardener
303-35800	30-800	1 Pint - 5 to 1 Fast Hardener
303-35720	30-720	1 to 5 Gallon - 5 to 1 Resin
303-35920	30-920	1 Gallon - 5 to 1 Slow Hardener
303-35820	30-820	1 Gallon - 5 to 1 Fast Hardener



For more information see www.masepoxy.com



RESINS

FLAG RESIN

Highly recommended resin for general purpose gluing applications where wet-out of fiberglass is not a consideration and for all filleting and fairing needs.

- Medium body resin specifically designed to perform as an adhesive and structural laminating foundation

ORDER NO. 303-00004

Mfr. No. FLAG4G Size: 4 US Gallon



New
Size

LOW VISCOSITY EPOXY RESIN

- Use for simple 2:1 ratio for mixing
- Easy wet-out of your material
- No messy wash downs
- Non-blushing, low viscosity, and low odour
- Used at room temperatures using your choice of MAS hardeners (Fast, Medium & Slow) in a 2:1 mix ratio, resin:hardener
- Great for beginners

ORDER NO. 303-30003

Mfr. No. 30-003 Size: 4 US Gallon



New
Size

NON-BLUSHING HARDENERS

New
Size

SLOW HARDENER

ORDER NO. 303-30008

Mfr. No. 30-008 Size: 1 US Gallon

MEDIUM HARDENER

ORDER NO. 303-30510

Mfr. No. 30-510 Size: 1 US Gallon

FAST HARDENER

ORDER NO. 303-30611

Mfr. No. 30-611 Size: 1 US Pint

ORDER NO. 303-30613

Mfr. No. 30-613 Size: 1 US Gallon

FILLERS

New
Size

CAB-O-SIL (COLLOIDAL SILICA)

For use when an extremely hard solid with high density is needed.

Application: Structural bonding, laminating, filling, & filleting

ORDER NO.	Mfr. No.	Size
303-25001	25-001	US Quart
303-25002	25-002	US 1/2 Gallon

CELL-O-FILL

Non-toxic, non-carcinogenic. For use in place of Colloidal Silica when high strength and low density are required.

Application: Bonding, filling, & filleting

ORDER NO.	Mfr. No.	Size
303-25003	25-003	US Quart
303-25004	25-004	US 1/2 Gallon

ACCESSORIES

ORDER NO.	Mfr. No.	Description
303-35757	35-657	Dispensing Gun - Single Cartridge
303-35739	35-739	9" Roller Cover Nylon short nap
303-35740	30-740	Calibrated Pump Set, 5:1
303-35662	35-662	Mixers (2 pack)
303-35663	35-663	Mixers (6 pack)



303-35757



303-35740

PHENOLIC MICRO BALLOONS

Organic phenolic hollow spheres for when low density, light weight, sandable, paint ready surfaces are required

Application: Fairing & filling

ORDER NO.	Mfr. No.	Size
303-25008	25-008	US 1/2 Gallon

WOOD FLOUR

For use when a hard solid for filling & filleting is required.

Application: Wood gluing, filleting & bonding

ORDER NO.	Mfr. No.	Size
303-25021	25-021	US 1/2 Gallon



ADHESIVES

The perfect All Around Adhesives

- Fast curing, translucent paste epoxy with unlimited bonding, sealing and filling applications
- For use by professionals, homeowners and DIY hobbyists
- Formulated with a viscosity like vaseline to be extremely versatile, flexible and resilient with enormous strength
- Easy to work with and won't drip or sag when used overhead or on vertical surfaces
- Demonstrate excellent chemical resistance to mild acids, caustics, detergents, gasoline, fuel oil, salt and fresh water
- Both Gluzilla & Woodzilla mix better at 80°F than 40°F
- After cure both Gluzilla & Woodzilla can be painted, drilled, machined, sanded, filed, tapped or sawn

GLUZILLA - CAULK EPOXY CARTRIDGE

Suggested Uses:

As an Adhesive: Wood, metal (all types), glass, brick, block, concrete, stone, slate, fiberglass, tile, & other substances

As a Sealant: Oil, water & pressure tanks, cellar cracks, plumbing leaks, & much more

As a Filler: Holes, castings, patterns, molds, voids, welds, steering wheels, & much more

Please Note: Gluzilla will not bond to wax paper, teflon, polythylene and some other plastics. When in doubt, test a small area.

Size: 185 ml

ORDER NO. 303-35100

Mfr. No. 35-100



WOODZILLA - WOOD COLOURED EPOXY CARTRIDGE

Suggested Uses:

As an Adhesive: Wood (all types), doors, chip board, window sills, decks, furniture, chairs

As a Sealant: Boat hulls, door frames, decks, window sills

As a Filler: Holes, castings, patterns, molds, voids, & much more

Size: 185 ml

ORDER NO. 303-35130

Mfr. No. 35-130



CRACKZILLA - LOW VISCOSITY EPOXY CRACK FILLER

Epoxy with a Filling Purpose

- Two component epoxy adhesive easily dispensed from a standard caulk gun
- Excellent adhesion and flow for quick repairs

Suggested Uses:

Concrete, acrylic, glass, stone, brick, sidewalks, foundations, steps

Size: 185 ml

ORDER NO. 303-35110

Mfr. No. 35-110



For more information see www.masepoxies.com



Have a Technical Question?

Contact our Technical Support Staff
email: erniesaxton@ccmarine.ca
derekh@ccmarine.ca

PAINT PRODUCTS

FLEXDEL
corporation

TOPSIDE ENAMELS

- Commercial grade
- Can be used on fiberglass, wood, aluminum & steel
- Colourfast & UV resistant
- Hard hi-gloss finish
- Abrasion & staining resistant
- Single component enamel
- Oil & gas resistant
- Superior colour retention
- Easy to obtain a smooth finish with brush or roller



ORDER NO.	Mfr. No.	Description
353-52001	52001	Light Black (Qt)
353-52002	52002	Light Red (Qt)
353-52003	52003	Dark Blue (Qt)
353-52016	52016	International Orange (Qt)
353-52017	52017	Light Grey (Qt)
353-52018	52018	Medium Grey (Qt)
353-52021	52021	High-Gloss White (Qt)
353-52024	52024	Semi-Gloss White (Qt)
353-52094	52094	Dull Dead Grass (Qt)

180 WASH & DEWAXER

For use on bare fiberglass & aluminum surfaces

- Marine grade
- Formulated to strip mold release agent from fiberglass surface
- Removes grease and wax from gelcoat and aluminum
- Smooths surface for paint application



ORDER NO.	Mfr. No.	Size
353-30000	30000	Quart
353-30100	30100	Gallon

For more information see www.aquagardboatpaint.com

SPECIALTY EPOXY PRODUCTS

PETTIT

A-788 SPLASH ZONE

Two-Part Epoxy Repair Compound

Extremely hard, abrasion and impact resistant, two-part epoxy patching compound. It applies like putty to seal, fill, patch or rebuild aluminum, wood, concrete, fiberglass, & steel. It can be applied in or out of water to repair boat hulls, buoys, seawalls, docks, bridge abutments, & more. Splash Zone provides excellent protection against corrosion of metals and erosion and deterioration of concrete or wood.

Splash Zone's rock-hard surface can be drilled, tapped, or machined.

Recommended for patching and repairing damaged underwater surfaces.

Not for use in potable water.

- Two-part multi-purpose epoxy patching & repair compound
- So versatile, it has been called "The duct tape of the marine world"
- Excellent for underwater repairs
- Produces a rock-hard protective surface
- Provides excellent protection against corrosion of metals
- Stops erosion and deterioration of concrete or wood

ORDER NO.	Mfr. No.	Kit Size
50788-5001	A-788-SG2	2-Gallon Kit
50788-5002	A-788-HGS	1/2-Gallon Kit

SPLASH ZONE



For more information see www.pettitpaint.com



PROPELLERS & UNDERWATER HARDWARE

TRIM TABS

COMPLETE ELECTRIC TRIM TAB KITS - 12V

Packaged with
Switch Kits

New

**SPECIAL ORDER
ONLY**

ELECTRIC TRIM TAB KITS

- Instant response electric actuators for precise control
- Everything is fully submersible and maintenance-free
- Clean, time saving installation

Each kit contains:

- Switch kit included
- 2 actuators - 6ft. leads w/ Deutsch connectors
- 2 (20ft.) Actuator extension harnesses
- 2 12 gauge stainless steel planes
- All stainless steel mounting hardware



ORDER NO.	Mfr. No.	Boat Length	Size (L" x W")	Description	Switch Kit Included
288-15101	15101-104	16' - 25'	9" X 12"	Standard Trim Tab Kit	Double Rocker Switch

For more information see www.lencomarine.com

AUTO GLIDE™ BOAT LEVELING SYSTEM AFTERMARKET KITS

The World's Leading Boat Leveling Trim Tab System

A Real Automatic Boat Control / Trim Tab Control System that actually works – completely & automatically! The Auto Glide system controls your trim tabs from the time you leave your dock until you come home again! The Auto Glide uses engine data and GPS data (depending on your installation method) to drive your boat to the most efficient running angle by adjusting your Lenco trim tabs as needed. The Lenco Glide System will work on ALL boats with ALL engines. GPS data is used to provide data to the control box. Optional connection to NMEA 2000 is included.



- Boat must be equipped with Lenco Electric Trim Tabs
- Simple all in one solid state design
- Minimizes bow rise on take off
- Adjusts to changing sea conditions automatically
- Automatically trims boat to the most fuel efficient position
- Cuts planing time in half
- Manual override at the touch of a button
- Reads SmartCraft NMEA 2000 & J1939 data



Kit Description

- 12 & 24 volt compatible
- Fast & easy installation
- All plug & play connections
- All waterproof, solid state components (Key pad with waterproof connector) (control box with waterproof mating connector)
- Quick response
- Built-in retractor for trim tabs except while in manual mode
- Dual station installations available



ORDER NO.	Mfr. No.	Description
288-15500	15500-101	Aftermarket Auto Glide Kit For Single Actuator Trim System

**SPECIAL ORDER
ONLY**

For more information see
www.lencoautoglide.com

For more information see www.lencomarine.com

PROPELLERS & UNDERWATER HARDWARE

EVINRUDE®, JOHNSON® OUTBOARDS

Michigan Wheel Marine 

40-75 HORSEPOWER • LARGE (4-1/4") GEARCASE Thru Hub Exhaust & 13 Tooth Spline

40 HP E-Tec®2004 & Newer	55 HP 2 Cyl. Commercial1980 & Newer	65 HP 3 Cyl. Commercial1984-2001
45 HP 2 Cyl. Commercial1986-1995	55 HP E-Tec®2009 & Newer	70 HP 3 Cyl. Pleasure1974 & Newer
50 HP E-Tec®2004 & Newer	60 HP 3 Cyl. Pleasure 1970-1971; 1986-2001	70 HP 3 Cyl. Commercial1974-2001
50 HP 2 Cyl. Commercial1977-1979	60 HP E-Tec®2004 & Newer	70 HP 4-Stroke1998 & Newer
50 HP 2 Cyl. Pleasure1971-1974	60 HP 4-Stroke1998 & Newer	75 HP 3 Cyl. Pleasure1975-1984
50 HP 3 Cyl. Pleasure1994-1998	65 HP 3 Cyl. Pleasure1972-1973	75 HP E-Tec®2004 & Newer
55 HP 3 Cyl.1968- 1969		

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	999-41411
13-7/8	R	13	3	941413	999-41413
13-3/8	R	15	3	941415	999-41415
13	R	17	3	941417	999-41417
12-1/2	R	19	3	941419	999-41419



Do NOT use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub
Use XHS II®
Hub Kit

206 / 210

ORDER NO.
999-00206 /
999-00210

Note: For 60HP & 70HP 4-Stroke engine applications. 1998 & Newer use XHS II® (Drop-in Hub) Kit #210.
For all other engine applications use XHS II® (Drop-In Hub) Kit #206.

EVINRUDE®, JOHNSON® OUTBOARDS

85-140 HORSEPOWER • V-4 (4-1/4") GEARCASE Thru Hub Exhaust & 13 Tooth Spline

85 HP1969-1980; 1991-1995	110 HP1986-1989	125 HP1971-1972
88 HP1981-1996	112 HP1994-1996	130 HP E-Tec®2004-2010
90 HP1981 & Newer	115 HP1973 & Newer	135 HP1973-1976
90 HP E-Tec® Std. Length ..2004 & Newer	115 HP E-Tec® (Includes H.O.) ..2004 & Newer	140 HP1977-1994
100 HP1979-1980; 1989-1993	120 HP1986-1994	

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	999-41411
13-7/8	R	13	3	941413	999-41413
13-3/8	R	15	3	941415	999-41415
13	R	17	3	941417	999-41417
12-1/2	R	19	3	941419	999-41419



Do NOT use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub
Use XHS II®
Hub Kit

206

ORDER NO.
999-00206

EVINRUDE®, JOHNSON® OUTBOARDS

90, 115 & 140 HORSEPOWER • JOHNSON (4-1/4") GEARCASE Thru Hub Exhaust & 15 Tooth Spline

90 HP 4-Stroke2002-2005	115 HP 4-Stroke2002-2005	140 HP 4-Stroke2002-2005
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Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	999-41411
13-7/8	R	13	3	941413	999-41413
13-3/8	R	15	3	941415	999-41415
13	R	17	3	941417	999-41417
12-1/2	R	19	3	941419	999-41419



Use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub
Use XHS II®
Hub Kit

225 / 226

ORDER NO.
999-00225 /
999-00226

Note: For 90 & 115HP 4-Stroke engine applications use XHS II® (Drop-In Hub) Kit #225.
For 140HP 4-Stroke engine applications use XHS II® (Drop-in Hub) Kit #226.

For more information see www.miwheel.com

PROPELLERS & UNDERWATER HARDWARE

FORCE®, CHRYSLER® U.S. MARINE OUTBOARDS

Michigan Wheel Marine

85-150 HORSEPOWER • DUAL EXHAUST UNITS • 4-1/4" GEARCASE Thru Hub Exhaust & 15 Tooth Spline

85 HP	1988-1989	120 HP	1990-1994	150HP	1989-1994
90 HP	1990-1994	120 HP L-Drive	1989-1991	150 HP L-Drive	1991
90 HP L-Drive	1989-1991	125 HP	1988-1989		

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	999-41411
13-7/8	R	13	3	941413	999-41413
13-3/8	R	15	3	941415	999-41415
13	R	17	3	941417	999-41417
12-1/2	R	19	3	941419	999-41419



Do NOT use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub
Use XHS II®
Hub Kit

202

ORDER NO.
999-00202

FORCE®, CHRYSLER® U.S. MARINE OUTBOARDS

75-150 HORSEPOWER • USING MERCURY (4-1/4") GEARCASE Thru Hub Exhaust & 15 Tooth Spline

75 HP*	1999	120 HP*	1995 & Newer	150 HP+	1989-1994
90 HP*	1995 & Newer	120 HP L-Drive+	1990-1991	150 HP L-Drive	1991
90 HP L-Drive+	1990-1991				

* For all units 1995 & Newer. Requires thrust washer 13191A1 +For dual exhaust units only. Requires thrust washer 23-819057

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	999-41411
13-7/8	R	13	3	941413	999-41413
13-3/8	R	15	3	941415	999-41415
13	R	17	3	941417	999-41417
12-1/2	R	19	3	941419	999-41419



Use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub
Use XHS II®
Hub Kit

202

ORDER NO.
999-00202

HONDA® OUTBOARDS

60-130 HORSEPOWER • 4-1/4" GEARCASE Thru Hub Exhaust & 15 Tooth Spline

BFP 60	2010 & Newer	BF 90	1995 & Newer	BF 130	1998-2004
BF 75	1995 & Newer	BF 115	1998-2010		

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	999-41411
13-7/8	R	13	3	941413	999-41413
13-3/8	R	15	3	941415	999-41415
13	R	17	3	941417	999-41417
12-1/2	R	19	3	941419	999-41419



Use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub
Use XHS II®
Hub Kit

202 / 207

ORDER NO.
999-00202
999-00207

Note: For BF 75 & BF 90HP 1995-1998 engine applications use XHS II® (Drop-in Hub) Kit #202.
For BF 75 & BF 90HP 1999 & Newer engine applications use XHS II® (Drop-in Hub) Kit #207.
For BFP 60, BF 115 & BF 130HP 1998 & Newer engine applications use XHS II® (Drop-in Hub) Kit #207.

PROPELLERS & UNDERWATER HARDWARE

Michigan Wheel Marine

MERCURY®, MARINER®, SEARAY OUTBOARDS

40-140 HORSEPOWER • 4-1/4" GEARCASE Thru Hub Exhaust & 15 Tooth Spline

40 & 50 HP 4-Stroke/BigfootAll Years	80 HP1978-1989	100 HP1988 & Newer
60 HP 4-Stroke/Bigfoot1995 & Newer	80 HP (Mariner®)1978-1983	115 HP (Yamaha®).....1978-1983
60 HP (Sea Pro/Marathon) ..1995 & Newer	80 HP (Model 800; 2 & 4 Cyl.) ...Thru 1977	115 HP1978 & Newer
65 HP (Model 650 - 2 Cyl.)Thru 1971	80 HP (Yamaha®)1977-1983	115 HP 4-Stroke2001 & Newer
65 HP (Model 650 - 4 Cyl.)1961-1970	85 HP (Model 850; 2 & 4 Cyl.) ...Thru 1977	125 HP1994-2005
70 HP1987-1989	90 HP (Yamaha®)1978-1983	140 HP (Includes Sea pro/Offshore)1978-1981
75 HP (Sea Pro/Marathon)All Years	90 HP 2-Stroke1978 & Newer	140 HP (Yamaha®).....1978-1979
75 HP 2-Stroke1984-2005	90 HP 4-Stroke2001 & Newer	Models 900-1150-1500.....Thru 1977
75 HP 4-Stroke.....2001 & Newer		

Includes EFI Engines

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	999-41411
13-7/8	R	13	3	941413	999-41413
13-3/8	R	15	3	941415	999-41415
13	R	17	3	941417	999-41417
12-1/2	R	19	3	941419	999-41419



Use Gearcase Adapter
Ring supplied with pro-
peller.

Drop-In Hub
Use XHS II®
Hub Kit
202
ORDER NO.
999-00202

NISSAN®, TOHATSU® OUTBOARDS

60-140 HORSEPOWER • 4-1/4" GEARCASE Thru Hub Exhaust & 15 Tooth Spline

60C (Large Gearcase)Thru 1999	90 HP1987-2001	120 HP1988-2003
70C (Large Gearcase)Thru 2002	90 HP TLDI2001 & Newer	140 HP1988-2003
70 HP TLDI2002-2009	115 HP1992-2001	
75 HP TLDI2010 & Newer	115 HP TLDI2004 & Newer	

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	999-41411
13-7/8	R	13	3	941413	999-41413
13-3/8	R	15	3	941415	999-41415
13	R	17	3	941417	999-41417
12-1/2	R	19	3	941419	999-41419



Use Gearcase Adapter
Ring supplied with pro-
peller.

Drop-In Hub
Use XHS II®
Hub Kit
209
ORDER NO.
999-00209

SUZUKI® OUTBOARDS

60-140 HORSEPOWER • 4-1/4" GEARCASE Thru Hub Exhaust & 13 Tooth Spline

DF 60 4-Stroke1998-2009	DT 851979-2000	DT 1151981-2001
DF 70 4-Stroke1998-2008	DT 901989-1997	DT 1401981-2001
DT 751983-1997	DT 1001989-2000	

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	999-41411
13-7/8	R	13	3	941413	999-41413
13-3/8	R	15	3	941415	999-41415
13	R	17	3	941417	999-41417
12-1/2	R	19	3	941419	999-41419



Do NOT use Gearcase
Adapter Ring supplied
with propeller.

Drop-In Hub
Use XHS II®
Hub Kit
210
ORDER NO.
999-00210

PROPELLERS & UNDERWATER HARDWARE

SUZUKI® OUTBOARDS

Michigan Wheel Marine

70-140 HORSEPOWER (4-STROKE) • 4-1/4" GEARCASE Thru Hub Exhaust & 15 Tooth Spline

DF 70A 4-Stroke.....2009 & Newer	DF 90A 4-Stroke2009 & Newer	DF 115A 4-Stroke.....2013 & Newer
DF 80A 4-Stroke.....2009 & Newer	DF 100 4-Stroke.....2009 & Newer	DF 140 4-Stroke2002-2012
DF 90 4-Stroke2001-2008	DF 115 4-Stroke2001-2012	DF 140A 4-Stroke.....2013 & Newer

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	999-41411
13-7/8	R	13	3	941413	999-41413
13-3/8	R	15	3	941415	999-41415
13	R	17	3	941417	999-41417
12-1/2	R	19	3	941419	999-41419



Use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub
Use XHS II®
Hub Kit

225 /226

/227*

ORDER NO.
999-00225/
999-00226/
999-00227

*XHS II 227 Hub Kit
Not Available in Solid Hub

Note: For DF 90 / DF 100 / DF 115HP 4-Stroke engine applications use XHS II® (Drop-In Hub) Kit #225.
For DF 115A / DF 140HP / DF 140A 4-Stroke engine applications use XHS II® (Drop-In Hub) Kit #226.
For DF 70A / 80A / 90A applications use XHS II® (Drop-In Hub) Kit #227.

YAMAHA® OUTBOARDS

50-130 HORSEPOWER • 4-1/4" GEARCASE Thru Hub Exhaust & 15 Tooth Spline • Replaces Yamaha® "K" Series Propellers

T50 HP.....1996 & Newer	75 HP (Includes C75/E75/P75) ...1994-1999	90 HP (Includes C90).....1984 & Newer
DF 80A 4-Stroke.....2003 & Newer	80 HP.....1997	F100 4-Stroke.....1999-2002
60 HP (Includes C60/E60/P60) ...1992-2005	F80 4-Stroke1999-2002	F115 4-Stroke2000 & Newer
F70 4-Stroke2010 & Newer	85 HP1991-1997	115 (Includes C115/P115)...1984 & Newer
70 HP.....1984 & Newer	F90 4-Stroke1999 & Newer	130 HP1984-2003
F75 4-Stroke2003 & Newer		

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	999-41411
13-7/8	R	13	3	941413	999-41413
13-3/8	R	15	3	941415	999-41415
13	R	17	3	941417	999-41417
12-1/2	R	19	3	941419	999-41419



Use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub
Use XHS II®
Hub Kit

203 /208

ORDER NO.
999-00203/
999-00208

Note: For 115HP, F115 (4-Stroke), and 130 HP engine applications use XHS II® (Drop-in Hub) Kit #203.
For all other engine applications use XHS II® (Drop-In Hub) Kit #208

OMC® OUTBOARD MARINE STERNDRIVES

MODEL 400, COBRA® • 4-1/4" GEARCASE Thru Hub Exhaust & 13 Tooth Spline

Model 400	Cobra®
2.3 L (120 HP).....Thru 1991	2.3 L (128 HP).....1988-1991
2.5 L (120 HP).....1978-1984	2.5 L (120 HP)1985-1987
3.0 L (140 HP).....Thru 1989	3.0 L (140 HP)1985-1987

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	999-41411
13-7/8	R	13	3	941413	999-41413
13-3/8	R	15	3	941415	999-41415
13	R	17	3	941417	999-41417
12-1/2	R	19	3	941419	999-41419



Do NOT use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub
Use XHS II®
Hub Kit

206

ORDER NO.
999-00206

PROPELLERS & UNDERWATER HARDWARE

Michigan Wheel Marine 

Replacing a Flo-Torq® Hub with Michigan Propellers

Propellers supplied from Mercury®, Mariner® and Force® since 1996 come with the Flo-Torq® II drop in hubs.

When switching to Michigan Match® or Ballistic® propellers, change the attaching hardware set-up as follows.

When converting to a Michigan Propeller on a V-4 gearcase, eliminate B & C, replace A with H and use existing hardware F & G.

When converting to a Michigan Propeller on a V-6 gearcase, eliminate B & C and use A, D, E, F & G as attaching hardware (D & E replace C).

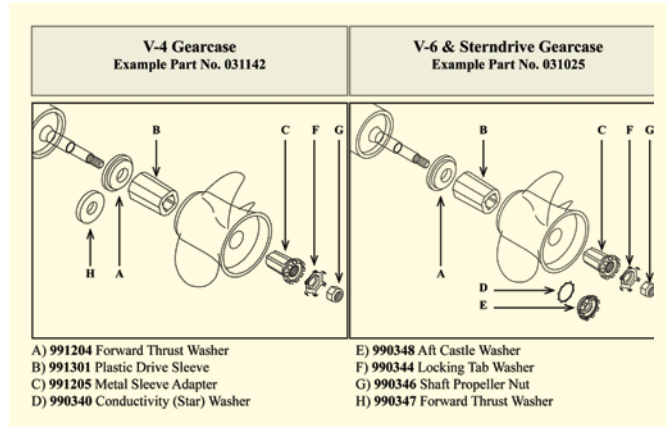
Be sure to use high-performance trim tab 822777A1 for stainless steel installations.

Michigan Wheel offers the following attaching hardware kits for these installations:

- 990312 Includes D & E for the V-6 gearcase
- 990332 Includes forward Thrust Washer H for V-4 gearcase
- 9661-1 Includes A, D, E, F & G for the V-6 gearcase
- 9660-1 Includes H, F & G for the V-4 gearcase

HARDWARE KITS

ORDER NO.	Mfr. No.	Description
999-66010	9660-1	Propeller Hardware Kit, Mercury, V-4
999-66011	9661-1	Propeller Hardware Kit, Mercury, V-6
999-90312	990312	Castle & Star Washer
999-90332	990332	Thrust Washer, Forward



If your engine is a Mercury built prior to 1978, additional parts may be needed for installation.

For 4-Blade Evinrude®/Johnson® installations, use Michigan Wheel Marine thrust washer 9500-140.

ORDER NO.	Mfr. No.	Description
999-50014	9500-140	Thrust Washer, OMC

For more information see www.miwheel.com



ENGINE ACCESSORIES

BRASS KEY STOCK

ORDER NO.	Mfr. No.	Shaft	Size Diameter	Qty
655-59011	590011	3/4"	3/16 x 1-1/2"	1
655-59021	590021	7/8"	1/4 x 1-25/32"	1
655-59031	590031	1 & 1-1/8"	1/4 x 2-1/8"	1
655-59041	590041	1-1/4"	5/16 X 2-13/16"	1
655-59051	590051	1-3/8"	5/16 x 3-3/16"	1



For more information see www.handimanmarine.com

PORTABLE FUEL - JERRY CANS

Scepter Continues to Set the Standard for the Way You Flo n' Go

Always the leader in portable fuel can technology, Scepter developed the original plastic Jerry Can and changed the industry forever. For almost half a century Scepter has continued to set the standard with evolving product features that are breaking new ground in away-from-the-pump fuel transport and transfer like our new Child Resistant Closures (CRC's) available on our full line.

- Scepter Jerry Cans are virtually indestructible, manufactured from high-density, unbreakable polyethylene that is rustproof, crush-resistant and non-corroding.
- Self-Venting Jerry Cans feature a reversible self-venting spout – no need to worry about separate vent closures
- All sizes easily attach to the patented Flo n' Go™ hand pump.
- Extra Large, durable, molded-in handle provides superior comfort, pouring and carrying ability.

ORDER NO.	Mfr. No.	Capacity	Description
080-07081	07081	5 Litre	Self Venting Jerry Can w/ CRC1.25 Gal.
080-07079	07079	10 Litre	Self Venting Jerry Can w/ CRC 2.5 Gal.
080-07539	07539	25 Litre	Self Venting Jerry Can w/ CRC 6.6 Gal.
080-07622	07622	20 Litre	Self Venting Jerry Can w/ CRC 5. Gal.
080-04933	04933	20 Litre	Manual Venting Water Jerry Can (Light Blue) 5.3 Gal
080-03711	03711	20 Litre	Manual Venting Military Style Diesel Can, (Yellow) 5.3 Gal

New

MILITARY STYLE DIESEL CAN

- UN approved
- Used by most NATO countries
- Fits standard military bracket
- Flouro-elastomer gasket doesn't swell
- Can be used with blended fuels



For more information see www.sceptermarine.com

ACCESSORIES

OETIKER® STEPLESS® EAR HOSE CLAMPS

- Forms a full 360° circle
- Tongue and groove interlock design
- Fast clamping with tool
- Specially formed strip edges reduce the risk of damage to the part being clamped

- No leaks around hose
- Light weight design
- 100 ea. per bag



ORDER NO.	Mfr. No.	Size	Included in Kit
167-00001	16700001	5.8 - 7.0mm	Y
167-00004	16700004	7.8 - 9.5mm	Y
167-00006	16700006	8.8 - 10.5mm (3/8)Y	
167-00007	16700007	9.6 - 11.3mm	Y
167-00010	16700010	10.8 - 13.3mm	Y
167-00012	16700012	11.5 - 14.0mm	Y
167-00013	16700013	12.0 - 14.5mm	Y
167-00016	16700016	13.2 - 15.7mm	Y
167-00017	16700017	14.5 - 17.0mm (5/8)	Y
167-00020	16700020	15.3 - 18.5mm	Y
167-00024	16700024	17.8 - 21.0mm (3/4)	Y
167-00031	16700031	22.4 - 25.6mm (1)	Y
167-00037	16700037	26.9 - 30.1mm	Y
167-00040	16700040	28.4 - 31.6mm	Y
167-05989	16705989	37.8 - 41.0mm	Y

Installation Tool Description

ORDER NO.	Mfr. No.	Description	Included
141-00118	14100118	Standard Jaw Pincer Pliers	Y



OETIKER® STEPLESS® EAR CLAMP KIT

- Great for shop or rigging work
- Contains 10 each of the 15 most needed sizes
- Complete with connection tool

ORDER NO.	Mfr. No.	Size
185-00000	18500000	Stepless® Clamp Rigging Kit

For more information see www.thmarine.com

FUEL SYSTEM & HOSE



RIGGING ACCESSORIES

RIGGING FLANGE

- Completes professional rigging installation
- Complies with ABYC-NMMA specifications
- Fuel hose port fits type "A" hose and hose union fits type "A" and "B" hose
- Installs with T-H Marine rigging hose



ORDER NO.	Mfr. No.	Description
205-00300	RFFHP-1-DP	Rigging Flange w/ Fuel Hose Port, Black



RIGGING FLANGE & HOSE

- Protects cables, hoses and wiring from elements
- Molded polypropylene flange threaded to retain hose
- Vinyl cap provides closure for the engine end of hose

ORDER NO.	Mfr. No.	Description
205-00301	RF-1-DP	Rigging Flange, Black Fits 2" Rigging Hose
205-00350-1	RFH-1-DP	2" x 50 Ft. Hose, Black

For more information see www.thmarine.com

FUEL LINE ACCESSORIES



ORDER NO.	Mfr. No.
018-70830	18-7083

PRIMER BULB

Fits:

- 30 2 cycle (All)
- 30 JET 3 cycle (All)
- 40 2 cycle (All)
- 40 3 cycle (All)
- 40 JET (All)
- 50 3 cycle (G590000 & Up)
- 55 3 cycle (G590000 & Up)
- 60 3 cycle (G590000 & Up)
- 60 3 cycle Bigfoot (All)
- 65 JET (All)
- 75 3 cycle (D283222 & Up)
- 90 3 cycle (D283222 & Up)

For more information see www.seastarsolutions.com

@ Have a Technical Question?

Contact our Technical Support Staff
email: erniesaxton@ccmarine.ca
derekh@ccmarine.ca

EXHAUST ELBOWS

626-51334

OMC

MODEL 5.0/5.8L/5.8 & 351 KING EFI - V8, FORD 302/351 CID (1991 & Up)

ORDER NO.	Mfr. No.	OEM No.	Description
626-51334	51334	3855269	Exhaust Elbow Assembly -STBD (1993-96 EFI)



VOLVO PENTA

MODEL 5.0/5.8L & Fi/FSi - FORD 302/351 CID V8 S.B.(1993 & Up)

ORDER NO.	Mfr. No.	OEM No.	Description
626-51334	51334	3855269	Exhaust Elbow Assembly -STBD (EFI)

For more information see www.glmmarine.com

FUEL FILTER WATER SEPARATOR

SNAPP™ FUEL FILTER WATER SEPARATOR FOR OUTBOARDS

The fuel filter change... that changes everything

The One-Piece, High Performance Snap-In Fuel Filter Water Separator

Fits anywhere – Protects Everywhere

- Now the fastest fuel filter change is also the smartest
 - No Tools, No Mess, No Fuss
 - One-Piece Leak-Free Construction
 - Now, filter changes are a SNAPP!
- Snapp™ is 100% Racor quality
 - Legendary Aquabloc® filter media delivers efficiency in 2, 10 or 30 micron
 - Trademark Racor clear bowl for instant water-in-fuel inspection – Won't Rust!
 - Self-venting drain for easy service
 - Heavy-duty high impact nylon construction won't corrode
 - Rugged electrostatically-coated mounting bracket

Features:

- Easy to install and service
- Patented easy priming system
- For all small engines up to 140 hp – **Diesel / Bio-Diesel / Gasoline**
- Fuel fitting connection: Includes 3/8" quick connect fittings (per SAE J2044) for use with 5/16" I.D. hose
- Large finger tabs for one-handed removal
- Compact design



SPECIFICATIONS

Maximum Flow Rate	26 gph (100 lph)
Horsepower Range	up to 140 hp
Aquabloc Micron	2, 10, or 30 micron
Height	7.8" (198 mm)
Width	3.8" (97 mm) at bracket
Depth	4.1" (104 mm)
Water Sump Capacity	3.4 oz. (100 ml)
Body Material	Nylon 6 plastic
Bracket Material	Coated Steel
Port Size	3/8" (9.5 mm)
Quick Connect Fittings	3/8" (9.5 mm) per SAE J2044
Rated Pressure	50 PSI (3.5 bar)
Water Removal Efficiency	99%
Rated Temperature Range	-20° to 150°F (-29° TO 66°C)

Mobile SNAPP™ First Fit Assembly (Powder Coated Steel Bracket)		
ORDER NO.	Mfr. No.	Micron
209-23106-02	23106-02	2
209-23106-10	23106-10	10
209-23106-30	23106-30	30
Mobile SNAPP™ Replacements (Powder Coated Steel Bracket)		
209-23107-02	R23107-02	2
209-23107-10	R23107-10	10
209-23107-30	R23107-30	30



Marine SNAPP™ First Fit Assembly (Stainless Steel Bracket)		
ORDER NO.	Mfr. No.	Micron
209-23281-02	23281-02	2
209-23281-10	23281-10	10
209-23281-30	23281-30	30
Marine SNAPP™ Replacements (Stainless Steel Bracket)		
209-23280-02	R23280-02	2
209-23280-10	R23280-10	10
209-23280-30	R23280-30	30



SNAPP™ fuel filter water separators are packaged for a first installation with mounting bracket and quick connect fittings.

The replacement kit includes a new SNAPP™ filter and priming accessory. Note: Kits include Aquabloc media in 2, 10 or 30 micron ratings.

Two micron is recommended for ultra fine filtration of solid contaminants.

For more information see www.parker.com/racor

FUEL FILTERS

MERCURY VERADO FILTER

Replacement Filter for Mercury Engines – 31871 Twin Pack

You should always carry extra replacement elements as one tankful of dirty fuel can plug a filter. The 31871 solves this problem by providing two filters in every pack!

- Legendary Aquabloc®II, 2 micron filter media, removes up to 100% of free water and protects sensitive fuel system components from particulates
- Meets or exceeds OEM requirements
- Compatible with ethanol gasoline blends
- Height: 5" (12.7 cm), Diameter: 2.1" (5.3 cm)
- Replaces Mercury filter no. 35-884380T or 35-8M0020349



ORDER NO. 209-31871

Mfr. No. 31871 (2 per pack)

GASOLINE SPIN-ON SERIES

GASOLINE FUEL FILTERS

SPECIFICATIONS	025-RAC-01 Outboard	025-RAC-02 Outboard	025-RAC-10 Outboard/Inboard
Micron	250	10	104
Maximum Flow Rate	25 GPH (95 LPH)	25 GPH (95 LPH)	35 GPH (132 LPH)
Ports	1/4"-18 NPTF	1/4"-18 NPTF	1/2"-14 NPTF
Replacement Filter	S2501	S2502	Replace Entire Unit
Height	4.3" (10.9 cm)	4.3" (10.9 cm)	4.2" (10.7 cm)
Diameter	2.1" (5.3 cm)	2.1" (5.3 cm)	1.9" (4.8 cm)
Width	2.3" (5.8 cm)	2.3" (5.8 cm)	N/A
ORDER NO.	209-025RAC01	209-025RAC02	209-660RAC01



025-RAC-01



025-RAC-02



025-RAC-10

REPLACEMENT GASOLINE ELEMENT

S3220SUL

Mer cruiser Inboard/Outboard Application

- Replacement element for B32020MAM
- 2 Micron
- Maximum Flow Rate: 60 GPH (227 LPH) Gas
- Maximum Flow Rate: 30 GPH (114 LPH) Diesel
- Height: 4.0" (10.2 cm)
- Diameter: 3.7" (9.4 cm)
- Center Threads: 11/16"-16**

** The 11/16"-16 thread is the most common and fits most existing filter mounting heads in service

ORDER NO. 209-03220S-UL

Mfr. No. S3220S-UL





REFRIGERATORS

Norcold offers a comprehensive line of top-performing AC/DC refrigerators for reliable performance for all marine applications. Norcold refrigerators are quiet, dependable and designed for years of reliable service – perfect for boats, RV's, and vans.

NR740 – 1.7 CU. FT.

AC/DC Refrigerator

- NEW - Danfoss BD35 compressor improves performance, especially at higher ambient temperatures
- NEW - LED interior light
- Improved styling - new hidden ventilation grill
- Fits the same cutout as the old 0740 model
- Base model is 12/24 DC - AC operation comes w/optional power cord
- Closing freezer door
- Can be flush- or proud-mounted without additional hardware
- Self-venting - a Norcold exclusive
- EV model for European Voltage applications
- 2-Year Warranty
- Installation Dimensions: 20-1/2"H x 15-1/4"W x 17-7/8"D Flush 19-15/16"



ORDER NO.	Mfr. No.	Description	Finish
905-07400	NR0740BB	AC/DC Refrigerator, Built-in, 1.7 cu. ft.,	Black
905-07400-2	NR0740SS	AC/DC Refrigerator, Built-in, 1.7 cu. ft.,	Stainless Steel



NR751 – 2.7 CU. FT.

AC/DC Refrigerator

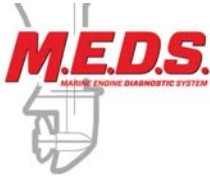
- NEW - Danfoss BD35 compressor improves performance, especially at higher ambient temperatures
- NEW - LED interior light
- Improved styling - new "hidden" ventilation grill
- Fits the same cutout as the old 0751 model
- Base model is 12/24 DC - AC operation comes w/optional Power Cord
- Closing freezer door
- Self-venting - a Norcold exclusive
- 2-Year Warranty
- Installation Dimensions: 20-1/2"H x 18-1/2"W x 21-1/16"D Flush 23-3/16"



ORDER NO.	Mfr. No.	Description	Finish
905-07510	NR0751BB	AC/DC Refrigerator, Built-in, 2.7 cu. ft.,	Black
905-07510-2	NR0751SS	AC/DC Refrigerator, Built-in, 2.7 cu. ft.,	Stainless Steel



M.E.D.S. MARINE DIAGNOSTICS SOFTWARE



The World's Leading
**Marine Engine
Diagnostic Software**

Portable, simple-to-use interface. Plug and play system.

Saves you time and money!

M.E.D.S. works with most major engine brands.

Compatible to test most Mercury, Mariner, Mercruiser, Johnson, Evinrude, Yamaha, Yamaha PWC's, Suzuki, Volvo Penta, MEFI 1-4, and select gasoline inboard engines.




Software Capabilities:

- Multi-engine platform
 - Live 3D digital dashboard
 - Live digital charts
 - Engine system data
 - Auto self test
 - Engine History Data
 - Freeze frames – engine faults in operation
 - Special function, tachometer, and output load tests
 - M.E.D.S. Check report – customized for each customer
- French & Spanish versions available

Features:

- Hands free information
- Engine configuration data
- Displays active & inactive faults
- Clear faults with a single click
- Displays run history by RPM range and # of hours
- MEDS help built in
- Display engine functions during a fault (i.e. an engine stall)
- Drill down to the engine failure (i.e. injector)
- Individually test components (i.e. one injector at a time)



ORDER NO.	Mfr. No.	Description
531-01180-B	531-0118B	(BRP Platform Version 4.0)
531-01180-14	531-0118I 4	(MEFI Version)
531-01180-15	531-0118I 5	(CANbus Platform) 
531-01180-M	531-0118M	(Mercury Version 3.0)
531-01180-S	531-0118S	(Suzuki)
531-01180-T	531-0118T	(Mercury & Yamaha)
531-01180-T1	531-0118T 1	(Mercury, Yamaha, BRP)
531-01180-T2	531-0118T 2	(Mercury, Yamaha, BRP, Suzuki)
531-01180-T3	531-0118T 3	(Mercury, Yamaha, BRP, Suzuki, MEFI)
531-01180-T4	531-0118T 4	(Mercury, Yamaha, BRP, Suzuki, MEFI, CANbus) 
531-01180-U	531-0118U	(Software Update from 5.0 to 6.0)
531-01180-Y	531-0118Y	(Yamaha Version 3.0)
531-01190-B	531-0119B	(Add BRP to Upgrade)
531-01190-14	531-0119I 4	(Upgrade to MEFI 1-4, I/O Sterndrive)
531-01190-15	531-0119I 5	(Upgrade to MEFI 1-4), CANbus) 
531-01190-M	531-0119M	(Upgrade 531-0118Y to Mercury Version 3.0)
531-01190-MP	531-0119MP	(Upgrade 531-0118Y to Mercury Plus)
531-01190-S	531-0119S	(Add Suzuki to Upgrade)
531-01190-Y	531-0119Y	(Add Yamaha to Upgrade)



Have a Technical Question?

Contact our Technical Support Staff

email: erniesaxton@ccmarine.ca

derekh@ccmarine.ca

ENGINE STATS DIAGNOSTICS = SIERRA TOUCH AND TEST SYSTEM



STATS™ (Sierra Touch And Test System) is an innovative new handheld portable engine diagnostic tool from Sierra. Now a marine technician can plug into a marine engine's Electronic Control module (ECM) and diagnose engine problems without needing a laptop or PC. Techs will save time – and dealers will save money – moving directly to the job, instead of having to maneuver a boat trailer or motor on a stand to the computer bay, or roll around an ungainly computer cart. Techs can even perform engine diagnostics on boats while they're still in the water.

STATS is the perfect solution for performing diagnostics on your marine engine. This self contained system requires no additional computer hardware to operate and works with most popular watercraft including, outboard, sterndrive, & inboard engines worldwide. Also includes PWCs. The console integrates an easy to use touch screen with a left/right tactile user interface to create an efficient user experience.

- ECU Identification
- Reads Fault Codes
- Clears Fault Codes
- Displays Live Data
- Performs Engine Systems Tests
- Stationary Tests
- Service Info
- Vibration Proof
- Splash Proof
- Service Reset
- Component Actuation
- Internet Software Updates
- Print & Save Service Results
- USB, PC Interface
- Standard & Test Software
- Number of hours engine has run
- Programs keys and remotes on systems that have this capability

STATS ADD-ON UPGRADE SOFTWARE

ORDER NO.	Mfr. No.	Description
180-00111	18-SD111	Mercury/Mercruiser/MEFI Add-On Software
180-00112	18-SD112	BRP Add-On Software
180-00113	18-SD113	Yamaha Outboard Add-On Software
180-00114	18-SD114	Suzuki Add-On Software
180-00115	18-SD115	Yamaha PWC Add-On Software
180-00116	18-SD116	Kawasaki Add-On Software
180-00117	18-SD117	Sea Doo Add-On Software
180-00405-SD	18-SD405	Hydrospace/Benelli/Weber New
180-00406-SD	18-SD406	Volvo D3, D4, D6 New
180-00407-SD	18-SD407	Yanmar Diesel New
180-00413	18-SD413	MEFI V-VI Upgrade kit New

STATS DIAGNOSTIC SYSTEM COMPLETE KITS

STATS Diagnostic System Full PWC Package

For: Sea-Doo, Yamaha PWC, Kawasaki, Hydrospace/ Benelli/Weber PWC



ORDER NO. Mfr. No.
180-00118 18-SD118

STATS Diagnostic System Inboard/Outboard Package

For: Mercury/Mercruiser/MEFI I-IV, BRP, Yamaha, Suzuki Outboard, Volvo Diesel, Yanmar Diesel



ORDER NO. Mfr. No.
180-00119 18-SD119

STATS Diagnostic System Volvo

For: Volvo D3, D4, D6 Package



ORDER NO. Mfr. No.
180-00120 18-SD120

STATS Diagnostic System Complete Kit Plus

For: Mercury/Mercruiser/MEFI I-IV, BRP, Yamaha, Suzuki, Volvo Diesel, Yanmar Diesel, Sea-doo, Yamaha PWC, Kawasaki PWC, Hydrospace/Benelli/Weber PWC.



ORDER NO. Mfr. No.
180-00202 18-SD202

STATS Diagnostic System Tester Only Kit

Tester and basic cables included. (Will require purchase of Software Upgrade kits for use)



ORDER NO. Mfr. No.
180-00100 18-SD100

STATS DIAGNOSTIC SYSTEM ACCESSORIES

ORDER NO.	Mfr. No.	Description
180-00510	18-ADA510	MEFI Neoprene Cable Bag
180-00512	18-ADA512	STATS Volvo Neoprene Bag
180-00300E	18-ADC300E	STATS Master Cable 20'
180-00415	18-ADC415	Volvo Diesel Diagnostic Cable
180-00417	18-ADC417	Yanmar Diesel Diagnostic Cable
180-00425	18-ADC425	MEFI V-VI Cable
180-00199	18-ADC199	Jack Screws for STATS Console

**IN+ENSIVE CARE
FOR MULTIPLE ENGINES** New

PORTABLE POWER PACKS

RESCUE™ JUMP PACK 2100

The **Rescue™ Jump Pack 2100** is a second generation dual voltage portable power pack that uses advanced technology microprocessor controls to offer a level of safety and performance that is unique in the industry. The advanced analytical display on the membrane panel provides user feedback on the state of the external battery to be jump started as well as the batteries inside the Rescue 2100. Quick Cable's exclusive voltage and polarity protection prevents the unit from engaging when the unit is connected incorrectly, either through reversed polarity, or incorrect voltage setting. The Rescue 2100 can also be used in very low voltage situations or as a power source for 12V or 24V equipment without the polarity and voltage protection features. An all-new digital battery meter displays both internal and external battery voltage, and indicates recharging and fully-charged internal batteries. LED's signal system voltage selection, low internal battery voltage, low voltage situations and reversed polarity. A 12V cigarettestyle power outlet protected by an internally-resetting 15 amp circuit breaker, and a USB charging port are both provided. A selectable worklight/safety flasher is built in. Like all Rescue portable power packs, the 2100 comes with a built-in battery charger. The 62" booster cables are all-copper welding cable to stay flexible even in subzero temperatures and feature heavy duty parrot clamps. With 4000 peak amps at 12V, the 2100 offers commercial-grade power for cars, trucks and commercial equipment in a hand-carried package, and Quick Cable backs it with a 12 month limited warranty.



- 12/24V power
- Dual 12-Volt 20AH high output
- AGM batteries
- Built-in, CEC compliant, 1 amp internal charger
- 2 gauge 62" 100% copper cables
- Digital battery voltage gauge reads internal and external
- 12V power outlet
- Work light and flasher
- Battery charging status
- Professional quality
- Unit will not operate if polarity or voltage is set incorrectly
- USB power outlet

ORDER NO.	Mfr. No.	Description	Gauge	Starting Current	Peak Current
366-04063	604063-001	12 /24 Volt	2	700 Amp	4000 Amp - 12V 1800 Amp - 24V

For more information see
www.quickcable.com



SELOC PRO

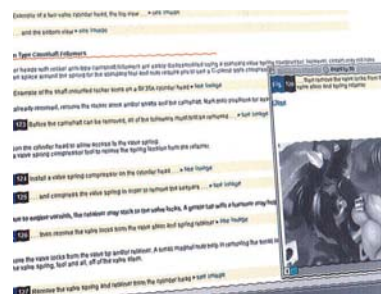
TUNE UP & REPAIR

What better aid for the professional technician and shop than complete and total access to our entire database of repair and service information.

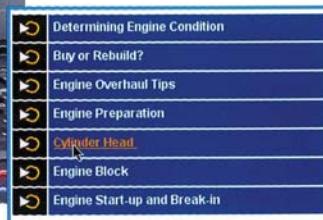
Seloc Pro is a mechanical repair database that is accessed via the internet. Marine Repair Shops have access to complete maintenance and repair sections, Quick access buttons to Maintenance Schedules, Wiring Diagrams, Specification Charts, Aftermarket Parts Database, Flat Rate Time (freshwater and saltwater) and a search engine hyper-linked index.

Manufacturers covered include Chrysler, Force, Honda, Johnson, Evinrude, Mercruiser, Mercury, Mariner, Nissan, OMC, Suzuki, Tohatsu, Volvo, Yamaha, and Yanmar Engines with coverage dating from mid 50's forward to 2012. We have recently added coverage of Sea-Doo and Yamaha 4-Stroke PWC models through 2011.

With Seloc Pro you will find each mfg. information organized the same way, our procedures can be accessed in less than a minute, and the average length of those procedures are 1 – 3 pages. A new feature added is a parts and labor estimating tool, along with an ever-growing OEM parts database.



ORDER NO.	Mfr. No.	Description
019-50050	5505	Seloc Pro, Annual Subscription (Unlimited Access 1 Year)



For more information see
www.selocmarine.com

MOTOR FLUSHERS & ACCESSORIES

PRO MOTOR FLUSHER

For Inboard Applications

- Easy to install in seconds for out of the water engine flushing applications
- Designed to fit inboards, performance ski boats and all boats with a tear drop shaped slotted thru hull water intake
- Stainless steel T fitting slides into the intake slot in either direction for a quick fit
- Flusher is supported with 360° plastic support ring insuring a tight fit to the bottom of the boat
- No more trying to fit between the trailer bunks and secure a pole to the ground
- A quick couple of turns of the locking nut and the flusher is fully secure and ready to use



ORDER NO. Mfr. No.
615-10041 10041

DRIP TRAY

For Inboard Applications

- Tough, rugged HDPE
- Catches oil, fluids under any engine or lower unit
- Prevents spills onto the ground
- Ideal tray for wet gear

Dimensions: 37.5" x 25.0" (95cm x 64cm)



ORDER NO. Mfr. No.
080-06951 06951

For more information see: www.sceptermarine.com

SHOP SUPPLIES



**PERMATEX® LOW STRENGTH
THREADLOCKER PURPLE**

Designed for fasteners under 1/4" (6mm) that require occasional adjustment. Removable with hand tools for easy assembly. Set screws, headlamp screws, carburetors, relay locks, throttle body assembly, choke assembly, fuel injection set screws, body panel mounting screws & any small screw assembly. Protects against corrosion & prevents vibration loosening. Size: 6 ml

(Replaces 814-22200)



ORDER NO. Mfr. No.
814-24024 24024

For more information see: www.permatex.com



551-00334-V

551-00334-M



551-00334-S



**REPLACEMENT ADAPTERS
FOR GEARCASE FILLER**

ORDER NO.	Mfr. No.	Description
551-00334-V	551-334V	Adapter, Volvo
551-00334-M	551-334M	Adapter, Metric
551-00334-S	551-334S	Adapter, Suzuki



**3M™ SCOTCH-WELD™
NITRILE HIGH PERFORMANCE
RUBBER & GASKET ADHESIVE**

- Quick drying and flexible with fuel & oil resistance
 - Heat & solvent reactivatable
 - Curable with heat
 - Bonding, adhering, gluing, joining & attaching
- Consistency: Medium liquid
Bonding Range: Up to 15 minutes
Colour: Brown

ORDER NO. 600-00847

Mfr. No. 847-50Z Size: 5 oz.Tube



For more information see
www.3m.com/marine

For more information see www.cdielelectronics.com



TRAILER ACCESSORIES

TONGUE JACK - 6430

- 1000 lb. capacity
- 8" slotted wheel for added maneuverability
- 1/2" swivel pin
- Zinc TUFFPLATE finish
- Jack rotates easily to horizontal towing position & locks into place
- Fits trailer tongues up to 3" x 5"



Mfr. No. 22359

ORDER NO. 106-64300



For more information see www.dutton-lainson.com



XLT TONGUE JACK

XLT is stylized with ergonomic comfort like the F2® series.

- 5 pitch acme screw with corrosion-resistant finish
- 12" screw travel
- Improved corrosion-resistance with Sharkskin™ on exterior surfaces and ZMax™ clear zinc on acme screw
- Thermoplastic bushings on inner and outer tubes reduce "tube drag" when raising and lowering
- Patented XP bolt-through swivel/mount system
- 1,500 lb. capacity with superior castering performance



Mfr. No. 141133

ORDER NO. 141-13300



F2 JACK ADAPTER PLATE

Upgrade your Fulton® center-bolt swivel mount jack to an F2® jack.

- Fits Fulton's patented center-bolt design – used on XP10 and XP15 weld-on jacks
- Installs easily – no drilling or welding



ORDER NO. 141-50032

Mfr. No. 500320

For more information see www.cequentgroup.com

ELIMINATOR VENTED DISC BRAKES

"Integral" one piece style vented rotor and aluminum caliper with automotive quality brake pads

- Lifetime ceramic pads with stainless steel backing plates.
- Distinctive 380 aluminum caliper with E-coat finish
- Vented rotor with GalvX finish
- Galvanized heavy duty mounting bracket included
- Stainless steel bleeder valves and slider pins
- Bimetal piston with Stainless Steel piston cup
- Aluminum caliper with raised ribs dissipates heat up to 5 times faster than cast iron calipers
- Precision bearings, seal and grease factory installed
- 2 kits required per axle



ORDER NO.	Mfr. No.	Description
404-82113	82113	10" Eliminator 10" Disc Brakes
404-82100	82100	12" Eliminator 10" Disc Brakes
404-81251	81251	Replacement Ceramic Brake Pad Kit

AXLE BRAKE LINE KITS

Add disc or drum brakes to your trailer. All hardware included, you supply the actuator and brakes. The "Add On" Axle Kit must be used with the Single Axle Kit. The Tandem Axle Kit combines both Single Axle and "Add On" Kits into one package.



ORDER NO.	Mfr. No.	Description
404-80326	80326	Single Axle Brake Line Kit
404-80327	80327	"Add On" Axle Brake Line Kit
404-80328	80328	Tandem Axle Brake Line Kit



For more information see www.tiedown.com



TRAILERING & BOAT CARPET

TRAILER ACCESSORIES

TAIL LIGHT PROTECTORS

Added protection for fragile trailer tail lights. Mounts between the existing tail light mounting brackets and the lamp using the two lamp mounting studs. Mounting holes fit standard DOT brake/tail lamps. No hardware required for installation.

ORDER NO.	Mfr. No.	Material	Thickness
336-26051	26051A	Alum Tread	0.080"



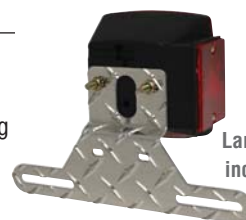
Lamp not included



LICENCE PLATE BRACKET

Upgrade the appearance of your trailer with an aluminum tread plate licence plate bracket. Fits standard left side DOT brake/tail lamps. No mounting hardware required. Installs between existing tail light mounting bracket and the left side tail light via the lamps two mounting studs.

ORDER NO.	Mfr. No.	Material	Thickness
336-26053	26053A	Alum Tread	0.080"



Lamp not included

FRAME CLIPS

To Secure Trailer Wiring

All trailer light kits come with a few of these clips, but never enough to secure the wiring along the frame as frequently as you want. With a pack or two of these clips, you can secure your drooping trailer wiring.

- Zinc plated steel clips - 3/8" wide
- Grips edges up to 5/32" thick

ORDER NO. 336-16867

Mfr. No. 16867A (10 per pack)



For more information see www.cesmith.com



PACKAGED HITCH BALLS

ORDER NO.	Mfr. No.	Ball Dia.	Shank Dia.	Shank Length	Drawbar Thickness Range	GTW GVWR Rating
075-63880	63880	1-7/8"	3/4"	1-1/2"	3/8" - 5/8"	2,000
075-63884	63884	1-7/8"	1"	2-1/8"	3/8" - 3/4"	2,000
075-63887	63887	2"	3/4"	1-1/2"	3/8" - 5/8"	3,500
075-63908	63908	2-5/16"	1"	2-1/8"	3/8" - 3/4"	7,500
075-63909	63909	2"	1"	2-1/8"	3/8" - 3/4"	7,500
075-63894	63894	2-5/16"	1"	2-1/8"	3/8" - 3/4"	6,000



New Size



J-PIN® ANTI-RATTLE PIN WITH BARREL LOCKSET

J-Pin® quickly and confidently secures ball mounts and other hitch-mounted accessories, eliminating the sway and rattle caused by part clearance issues. J-Pin® ready receiver design allows for the most confident and secure hookup in today's towing market by compressing the hitch-mounted accessory against the inner side wall of the hitch receiver tube. Once attached, the hitch and towing components seem virtually welded together. Packaged complete with its integral ball mount lock, J-Pin® makes your towing system complete.

- For 2" receivers only
- Ideal for bike racks and hitch-mounted cargo carriers
- Attachment wrench included
- Requires hitch with additional 17/32" hole in receiver tube
- Convenient 1/4" turn key for ease of use



ORDER NO. 206-63201

Mfr. No. 63201



HIDDEN HITCH®

CLASS III INTERLOCK TOWING STARTER KIT

- Includes 2" hitch ball
- Includes receiver lock
- Black powder coat finish over e-coat
- Fits 2" square receiver tube opening

Rating (lbs.) GTW/TW	Length	Rise	Drop	Secure
6,000/600	8-1/2"	3/4"	2"	Lock

ORDER NO. 075-80565

Mfr. No. 80565

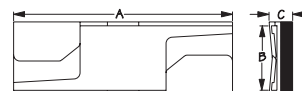
For more information see www.cequentgroup.com



STRAP GUARD Injection Molded Nylon

ORDER NO.	Mfr. No.	A	B	C
427-56012	756012-1	6-1/4"	1-1/2"	9/16"
427-56020	756020-1	7"	2"	3/4"

Strap Guard 756012 fits 1-1/2" straps, Strap Guard 756020 fits 2" straps. Great for protecting your boat, Motorcycle or any vehicle.



For more information see www.sea-dog.com

MISCELLANEOUS

BROWNELL BOAT STANDS®

"PROFESSIONALS CHOOSE BROWNELL"



BOAT STANDS

STERN DRIVE INSTALLATION JACK

- Adjusts on 3 axes to make stern drive removal and installation an easy one man job
- Heavy-duty
- Features pneumatic wheels
- Coated surfaces to prevent scratching
- Rating: NMDA, NMMA, ABYC, ABBRA, BBB and Association of Marine Industries
- Weight: 165 lbs. (74 kg)

Mfr. No. SD3

ORDER NO. No. 758-00053



For more information see www.boatstands.com

BARBEQUE ACCESSORIES

BBQ VINYL COVERS

Cover your BBQ with a Dickinson cover to keep your BBQ looking it's best.

ORDER NO.	Mfr. No.	Fits	Description
850-15169	15-169	Spitfire 180	Royal Blue Vinyl
850-15171	15-171	Spitfire 180	Black Vinyl
850-15170	15-170	Sea-B-Que-Round	Black Vinyl
850-15182	15-182	Sea-B-Que-Small	Royal Blue Vinyl
850-15185	15-185	Sea-B-Que-Small	Black Vinyl
850-15183	15-183	Sea-B-Que-Large	Royal Blue Vinyl
850-15184	15-184	Sea-B-Que-Large	Black Vinyl

**New
Size**

**New
Size**



For more information see www.dickinsonmarine.com

ProMariner®

BINOCULARS

MARINE BINOCULARS

Consumer's Choice Water Resistant Optics

- Progressive Design
- Water Resistant
- Center Focus
- Bak 4 Prisms
- Retained Lens Caps
- Field View Angle: 6.6°
- Field of View: 116m/1000m
- Green Coated Lenses
- Includes case

Mfr. No. 11752

ORDER NO. 001-11752

Binoculars, 7 x 50



For more information see
www.promariner.com



TRAILER ACCESSORIES

TRAILER PREMIUM GLYDE SLICKS

- Launch & load your boat with ease
- Eliminates friction between the bottom of the boat & the runners
- Easily installed on carpeted or bare bunks
- Evenly distribute the weight of the boat
- Ideal for all aluminum, fiberglass & wood boats up to 2000 lbs.
- Includes stainless steel screws and instructions
- Dimensions: 2'L x 1-1/2"W x 7/16" Thick

Mfr. No. P06-06W

ORDER NO. No. 305-06006

For more information see www.tacomarine.com

MISCELLANEOUS HARDWARE
OARLOCKS

Cast Brass



ORDER NO.	Mfr. No.	TYPE	A	B
425-80610 (pr.)	580610-1	Side Mount	1/2"	3-3/4"

STANDARD COWL VENT/SNAP-ON DECK PLATE

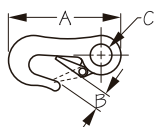
Dip Molded PVC

ORDER NO.	Mfr. No.	Diameter	Height	Required Hole Size	Int. Colour
427-27147	727147-3	4"	9-1/4"	4-3/4"	White


HEAVY DUTY UTILITY SNAP

Forged Steel

Electroplated

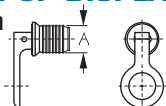


ORDER NO.	Mfr. No.	A	B	C	B.S (lb.)
421-55832-1 Pkg.	155832-1	4-1/4"	11/16"	3/4"	7,000

SNAP HANDLE DRAIN PLUG POP DISPLAY

Stamped Aluminum

Fits 1" Drain Tube



ORDER NO.	Mfr. No.	A	Sold As
425-20077	520077-5	1"	POP Display Pk/20

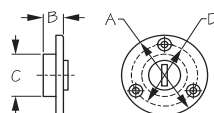
Recommended for use with aluminum boats only.

GARBOARD DRAIN & PLUG

Injection Molded Nylon



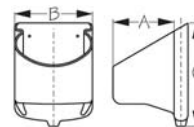
Note: Plug only



ORDER NO.	Mfr. No.	
425-20056	520056-1	Replacement Plug (Pair) for 520055-1

DRINK HOLDER

PVC



ORDER NO.	Mfr. No.	A	B	C
425-88115	588115-1	2-3/4"	3-1/2"	4-5/8"

 For more information see www.sea-dog.com

STAINLESS STEEL 4 PRONG LINE HOLDER

- Designed to bolt into place
- Stainless steel construction for the marine environment
- 5"H x 3"W x 16"L

ORDER NO. 960-01200 Mfr. No. 960012

 For more information see: www.handimanmarine.com

FUEL TREATMENT



STAR TRON® VERTICAL SHOOTER DISPENSER SMALL ENGINE FORMULA

- Holds (12) (14311C) Star Tron® 1 fl. oz. shooters
- 1 fl. oz. (30 ml) treats 6 gallons (23 litres) of fuel
- An ideal way for first-time users to experience Star Tron®

Mfr. No. 14312C

ORDER NO. 409-14312



STAR TRON® SUPER CONCENTRATE SHOOTER DISPENSER

- Holds (16) (14501C) Star Tron® Super Concentrate Gas Additive, 1 fl. oz.
- 1 fl. oz. (30 ml) treats 25 gallons (94.5 liters) of fuel
- An ideal way for first-time users to experience Star Tron®
- Attractive display

Mfr. No. 14316C

ORDER NO. 409-14516

For more information see www.starbrite.com



GOPRO CAMERA ACCESSORIES

GOPRO CAMERA ADAPTER

Camera adapter compatible with GoPro Cameras and Shurhold Handles. Extend the versatility of your camera by quickly and easily attaching it to any Shurhold handle.

- Capture underwater footage from inside the boat or on the dock
- Use to get above the crowd
- Use to capture moments of yourself scuba diving and more
- Set in rod holder for aerial view of all the fishing action
- Use to inspect under vessel or vehicle or other hard to reach areas

ORDER NO. 962-01040

Mfr. No. 104



For more information see www.shurhold.com